

DX LISTENING DIGEST 14-10, March 5, 2014  
Incorporating REVIEW OF INTERNATIONAL BROADCASTING  
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1711:

\*DX and station news about: Algeria non, Armenia, Brazil, Burma non, Canada, China, Cuba and non, Czechia, East Turkistan, Equatorial Guinea, Ethiopia, France, India, Korea North non, Kuwait, Kyrgyzstan, Malaysia, Mongolia and non, North America, Russia and non, Taiwan non, Tajikistan, Thailand, Ukraine and non, UK, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1711, March 6-12, 2014

Thu 0430 WRMI 9955 [repeated 1710]  
Thu 1330 WRMI 9955 [confirmed]  
Thu 2201 WTWW 9475 [confirmed]  
Fri 0426v WWRB 3195 [off the air!]  
Sat 0730 HLR 7265-CUSB Hamburger Lokalradio  
Sat 1530 HLR 7265-CUSB Hamburger Lokalradio  
Sun 0030 WRMI 9495 [confirmed]  
Sun 0030v WTWW 5085 [confirmed, but started at 0002!]  
Sun 0501 WTWW 5830 [confirmed]

After DST timeshifts:

Mon 0300v WBCQ 5110v-CUSB Area 51 [confirmed]  
Tue 1100 WRMI 9955  
Wed 0730 HLR 7265-CUSB Hamburger Lokalradio  
Wed 1300 WRMI 9955 [on northwest antenna]  
Wed 1530 HLR 7265-CUSB Hamburger Lokalradio  
Thu 0330 WRMI 9955 [or 1712 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:  
<http://www.worldofradio.com/radioskd.html> or  
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:  
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS HAVE RESUMED starting with #1701:  
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.  
[http://www.rmrc.de/index.php?option=com\\_podcast&view=feed&format=raw&Itemid=156&lang=de](http://www.rmrc.de/index.php?option=com_podcast&view=feed&format=raw&Itemid=156&lang=de)

OUR ONDEMAND AUDIO:  
<http://www.worldofradio.com/audiomid.html>  
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER`S LOG REPORTS:  
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:  
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:  
<http://groups.yahoo.com/group/dxld/>

\*\* AFGHANISTAN [non]. 13580, March 4 at 0626, poor signal with SW Asian music. HFCC shows it's IBB in Urdu via Nauen, GERMANY. Aoki agrees on the hours, but it's really Mashaal Radio in Pashto! At 05-09, from IBB/RFE B13, flanked by same at 04-05 via Sri Lanka, and 09-11 via Kuwait (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ALASKA. KCAM 790, frequency-only email confirmation in 2 days for report with MP3 file sent to [kcam\(at\)kcam.org](mailto:kcam(at)kcam.org) v/s Scott Yahr, Station Manager (Bruce Portzer, Seattle WA, QSLs received during January and February, dxldyg via DX LISTENING DIGEST)

\*\* ALBANIA. I record R. Tirana for Carrie Hooper. For about two or three weeks now, I have been unable to access R. Tirana, either through Mikes Radio World, the R. Tirana on-line address I have, or,

through the IPhone. I may write to Drita, but, if you know anything about the absence of R. Tirana, let me know. Other Albanian stations, listed on MRW, do work. Thanks very much for any help you can give.

73, (Tim Hendel, AL, March 1 to gh, via DX LISTENING DIGEST)

I don't know about R. Tirana. Tried the funkhaus streaming link now and times out without any connection (Glenn, 2148 UT March 1 to Tim, via DXLD)

Dear Drita, you may recall that I record R. Tirana from the internet for Carrie Hooper, of New York State. For the past two or three weeks, I have not been able to access R. Tirana. I am wondering if there is a new web address for live audio. Other Albanian stations, such as Alfa E Omega, and Radio Jug work just fine. We will appreciate any help you can give. Unfortunately, short wave reception at my house is very bad. Thank you, (Tim Hendel, Huntsville AL, via Drita «iÁo, DXLD)

So is anyone getting streaming from R. Tirana now? (gh, DXLD)

\*\* ALGERIA [non]. 7295, March 5 at 0648, music and Arabic? at a new time, presumably an hour extension to the 0500 TDA relay via FRANCE, which for most of the B-13 season ended by 0600, (followed by RFI Hausa at 0600-0630), but habitually makes seasonal changes a month early, not shown (yet?) in HFCC. Now has ACI from TWR Polish via AUSTRIA, stronger on 7300 (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

Frequency change of Radio TV Algerienne:

0600-0605 7295 ISS 500 kW / 194 deg NWAf French news, ex 5865

0605-0658 7295 ISS 500 kW / 194 deg NWAf Arabic Holy Quran, ex 5865

<http://swldxbulgaria.blogspot.com/2014/03/frequency-change-of-radio-tv-algerienne.html>

-- 73! (Ivo Ivanov, March 5, dxldyg via WORLD OF RADIO 1711, DXLD)

\*\* ANGOLA. 4950, R Nacional de Angola, Mulenvos, 1925 27 Feb, px local in Portuguese, better modulation [than usual], 33333, 73 Girolla (Mauro Giroletti, playdx yg via DXLD)

R·dio Nacional Angola 1, Mulenvos, 4950, 0428 UT Feb 28 Tune - in to YL in Portuguese, followed by station ID by OM, and very nice music. Time pips at TOH, and into what sounds like a news broadcast. Good signal with static. S-8 (Nick Rumble, Kannapolis, North Carolina U.S.A., Yaesu FRG-100, Drake R8, 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, Feb 28, cumbredx yg via DXLD)

\*\* ARGENTINA. 530, R. MADRES, 03/03 0429 UT. M'sica de rock pop latinoamericano m·s ID como "Radio Madres". SINFO: 25442. Es decir, emisora reactivada (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo

largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

\*\* ARGENTINA. 1610, 0511 05/03, R Guabiy , Greg rio de Laferrere, Buenos Aires, SS, v rias mx folks, 35433 RU

1620, 0450 05/03, R 16-20, Mar del Plata, Buenos Aires, SS v rias mx pop americanas, ID "Desde Mar del Plata, prov ncia de Buenos Aires, transmite AM 16-20 Aire Nuevo, mx com Frank Sinatra, 35323 RU

1630, 0440 05/03, R Melody, Entre Rios, San Jos , SS // R Cadena 3, mx, OM ID "R C rdoba, 1630, Cadena 3, voc  escuta [sic] la radio la ruta..." v rias propagandas de Cordoba, OM e YL, ambos em locu o no est dio, condi es meteorol gicas 29 graus, 35323 RU

1670, 0135 05/03, R Rubi, Rafael Castillo, Buenos Aires, SS ID, mx tipicas, YL anuncios about Nicola e Domazito Torres, Lauro Siqueira, Rafael Castilho, anuncio sobre numerologia na radio, "yo soy Margarita Rosa e estoy em...", 35333, RU (Renato Uliana, TECSUN PL-380 + RGP3-OM, Indaiatuba - SP, Brasil, radioescutas yg via DXLD)

\*\* ARGENTINA. 6060, RNA, 02/03 2325 UT. Comentarios del partido entre River y San Lorenzo, adem s de ID: "Nacional Rock". SINPO: 54444 con leve QRM de otras emisoras sin ID.

// 560, RNA LA QUIACA SINFO: 34433; // 750 RNA CORDOBA SINPO: 43333; // 780 R. LIBERTADOR SINFO: 33333; // 910 RNA SN JUAN SINPO: 33333 con QRM de R.LA RED // et al. Red de RNA, interior de Argentina. Todas con el mismo ID: "Nacional Rock, Buenos Aires".

6060, RAE, 04/03 1125 UT. Informaciones en idioma japon s y luego un espacio de m sica folkl rica del noroeste argentino, especialmente Bagualas. SINPO: 33443 con PBS Sichuan 2 como dominante en el canal // 15345 SINPO: 44533 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

15344.85V, RAE, Feb 26 1240-1252, 35443, Portuguese, Talk and music, ID at 1247.

15345.15, RAE, Mar 04 2344-2358\*, 35433, Spanish Talk and music, ID at 2355, ID and IS and short music at 2357, 2358 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* ARMENIA. Unscheduled transmission of Voice of Armenia in GREEK on March 5: 1615-1630 on 4810 ERV 050 kW / non-dir to N/ME. Strong signal, SINPO 55544

<http://swldxbulgaria.blogspot.com/2014/03/unscheduled-transmission-of-voice-of.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via WORLD OF RADIO 1711, DXLD) WRTH showed 4810 stopping at 1615 after Kurdish; 1900 back on in Arabic (gh, DXLD)

\*\* ARMENIA. British Broadcasting Corporation (BBC), Yerevan-Gavar 7505 kHz. 0203 UT March 4, World News in progress with story about Palestinian - Israeli peace talks. "BBC World Service" Station ID at 0207. Fair to Good signal. S-7 (Nick Rumble, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG - 100, Drake R8, Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD) Audiblized only tnx to the absence of WRNO from 7506.6v! (gh, DXLD)

\*\* AUSTRALIA. 3210, Vintage FM, Sydney. A new station heard at 0843, 19/2 with the song iEl Pasoî by Marty Robbins, then The Beatles with iYou canit do thati. Next an announcement, iVintage FM, playing the music you grew up withi. Fair level but noisy (Dennis Allen, Milperra NSW (Icom IC-R75, Realistic DX-160, Longwire), March Australian DX News via DXLD)

¶ same: iThe music you grew up with, Vintage FM!î Old timey music program with ID logged at 1242. Iim sure there will be lots of loggings for this one but pleased to catch it in Darwin over the QRN. Poor only though on 21/2 (Philip Brennan, Darwin NT (Yaesu FRG7 w/pre-amp, Icom R75, End Fed wire antenna EWE), March Australian DX News via DXLD)

¶ same: Using my big 80mb double bazooka antenna, this thing starts to fade/in around 0710. By 0830 it's around S9 on the meter, and by 1100 it runs at 15 dB over S9. First noted on 23/2 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, March Australian DX News via DXLD)

¶ same: 0810 with continuous 50s rock and roll, 18/2 (Phil Ireland, Bathurst NSW (Alinco DX-R8T, G5RV), March Australian DX News via DXLD)

¶ same: Thanks to tip from Phil Ireland, very strong 1210 with Vintage FM programming. Noted also on my solar powered fixed frequency Galcom Go-Ye radio, with (presumably) only an internal antenna, 18/2 (Craig Seager, Bathurst NSW (Racal 6790/GM, Icom R75, Horizontal Loop, Amplified loop), March Australian DX news via DXLD) So they made one set to 3210? Why? No gospel-huxters known there. Or did you find a way to retune it? (gh, DXLD)

\*\* AUSTRALIA. Changes to Radio Australia operational schedule for A14

(draft version): UT

- 1, Shepparton, Line B, 1700-2030 has changed from 9500 kHz to 9820 kHz. Target area: West Pacific
  - 2, Shepparton, Line C, 2030-2200 has changed from 9500 kHz J9/355 to 15415 kHz J15/355. Target area: West Pacific
  - 3, Shepparton, Line D, 0300-0600 has changed from 15515 kHz to 15300 kHz. Target area: Central South Pacific
  - 4, Shepparton, Line E, 2100-0100 has changed from 21740 kHz to 17860 kHz. Target area: Central South Pacific
  - 5, Shepparton, Line E, 0100-0300 has changed from 19000 kHz to 17840 kHz. Target area: Central South Pacific
  - 6, Shepparton, Line E, 0300-0500 has changed from 21725 kHz J21/355 to 17840 kHz J17/355. Target area: West Pacific
  - 7, Shepparton, Line F, 1500-1700 has changed from 7240 kHz to 9850 kHz. Target area: Central South Pacific
- 8, Brandon, Line G, 1200-1400 has changed from DRM to Analogue AM.  
Target area: West Pacific (5995 kHz)
- 9, Offshore, 0400-0500, HBN/270 has changed from 17840 kHz to 17800 kHz. Target area: Asia [PALAU]
  - 10, Offshore, 1600-1630, SNG/340 has changed from 9580 kHz to 9540 kHz. Target area: Asia [SINGAPORE]
  - 11, Offshore, 2200-2300, DHA/105 has changed from 9890 kHz to 9610 kHz. Target area: Asia [UAE]

The changes are required to avoid interference from other broadcasters and to optimise the propagation of transmissions to target areas (via Nigel Holmes, March Australian DX News via DXLD)

?? We thought Nigel was no longer frequency manager for R. Australia; or does he still get info from them? These involve some major changes in frequencies good for NAm, which had lasted season after season, i.e. losing 21740, 19000 --- but not until March 30, presumably. Maybe 9850 will be better for us in northern summer than 7240 (Glenn Hauser, DXLD)

\*\* AUSTRALIA. Hello, Glenn, I have recently met a couple here who did some missionary work in PNG. They learned some Pidgin (Tok Pisin) though I am not yet sure how much. We hope to get together and discuss this some time. You may remember that I have a particularly strong interest in Pidgin and Creole languages, i.e. Tok Pisin, Papiamentu, Haitian Creole, and even Afrikaans, though some would dispute that this latter is a Creole language.

I know that Radio Australia has programs in Pidgin. Do you happen to know whether or not these can be heard on line? If so, must one log on

at the time of broadcast, or, are they archived, to be heard at will.  
What about any PNG stations? Thanks very much for any help you can  
give. 73, Tim Hendel, AL, March 1, DX LISTENING DIGEST)

Tim, Via publicradiofan.com I found a link labeled Radio Australia Tok Pisin Channel, and am listening to it at 2140 UT March 1, but it's in English at the moment:

[http://www.abc.net.au/res/streaming/audio/windows/radio\\_australia\\_tpi.aspx](http://www.abc.net.au/res/streaming/audio/windows/radio_australia_tpi.aspx)

This page

<http://www.radioaustralia.net.au/tokpisin/>

also has a streaming link and apparently various items on demand - the word to click on is harim, H A R I M. Meaning I suppose hear-him.

Publicradiofan.com does not have anything under PNG or Solomon Islands (Glenn to Tim, via DX LISTENING DIGEST)

\*\* AUSTRIA. QSL: 9460, Overcomer Ministry/Bro. Stair English broadcast to Europe via Moosbrunn. Full data (with site, power and azimuth) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 12 hours. V/S Walter Brodowsky, Head of short wave, Senior Expert Sales (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* BANGLADESH. 15105, Bangladesh Betar, Feb 26 1230-1240, 34443, English, Opening announce, Theme music, ID, News.

15505, Bangladesh Betar, Feb 26 \*1357-1407, 25442, Urdu, 1357 sign on with IS, Opening music, Opening announce, Theme music, News.

15505, Bangladesh Betar, Feb 27 \*1357-1409, 25332, Urdu, 1357 sign on with IS, Opening music, Opening announce, Theme music, News.

15505, Bangladesh Betar, Mar 03 \*1358-1406, 25432-25332, Urdu, 1358 sign on with IS, Opening music, Opening announce, Theme music.

15105, Bangladesh Betar, Mar 05 1230-1240, 35443, English, Opening music, ID and opening announce, Theme music, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* BELARUS. Radio Belarus, Minsk-Kalodzicy, 11730, 2145 UT Feb 28, Tuned - in to music program, with symphony style music and YL in English making comments about the music between songs. Station ID as "Radio Belarus International" at 2154 by OM in English. Change to Russian at 2200. Weak signal with severe fading. S-5.

Radio Belarus, Minsk-Kalodzicy, 11730, 2014 UT Musical program in

progress, with station ID by OM in English at 2019. QRM from unknown digimode traffic at 2027. Fair signal. S-6, March 5 (Nick Rumble, Kannapolis, North Carolina U.S.A., Yaesu FRG - 100, Drake R8, 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

\*\* BOLIVIA. Radio Yura, Yura, 4717 kHz. 0131 UT Talk by OM at BOH, possible station ID, followed by Andes style music at 0132. Another possible ID or advertisement at 0140. Slowly fading out. Very weak; USB only. S<2 (Nick Rumble, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG - 100, Drake R8, Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD) You mean transmitted on USB only? I had not noticed that, mainly AM (gh, DXLD)

\*\* BOLIVIA. On the air now: 3310, Radio Mosoj Chaski, Cochabamba strong signal, 2345 March 4.

4451.1, Radio Santa Ana, Santa Ana de Yacuma - presumed - maybe better in America Latina, 2346 March 4

4716.65, Radio Yatun Ayllu Yura, Yura, 2345 March 4, with music, tnx XM tip, for previous local evening

5580.2, Radio San JosÈ, San JosÈ de Chiquitos, 2358 March 4 (Bob Wilkner, Pompano Beach, South Florida, DX LISTENING DIGEST)

\*\* BOLIVIA. 6025, R. PATRIA NUEVA, 04/03 0955 UT. Música andina en español, anuncios de: vacunaciones infantiles, móvil ENTEL, comunidades campesinas, campaña de antidiscriminación, municipio del Alto, Ministerio de Salud y propaganda del Gobierno Plurinacional. SINPO: 55454. A las 1002 con SINPO: 45343, se retorna a la música andina i.e.: Los Kjarkas, et al. con tema del carnaval de Oruro. A las 1010, ID: "Red Patria Nueva, la Radio del Estado Plurinacional" en voz femenina (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* BOLIVIA [and non]. 6134.8, March 1 at 0042, again a rumbling low audible heterodyne, so R. Santa Cruz is again being confronted head-on by R. Aparecida, BRASIL. Daresay the latter should just shift to 6140 and everyone could be happy.

6134.8, March 2 at 0058, once again rumbling lo het caused by R. Aparecida, BRAZIL, approaching closely but not exactly to R. Santa Cruz's less variable frequency. About equal level here now, making both unusable, and presumably even more so in South America (Glenn Hauser, OK, DX LISTENING DIGEST) more under BRAZIL

6134.8, R. SANTA CRUZ, 04/03 1021 UT. Clases de matemáticas con

Énfasis administrativo. Al parecer es el desarrollo de un módulo de autoinstrucción, con espacios de música intercalados para el desarrollo de ejercicios. SINPO: 54544 con leve QRM de R. APARECIDA, casi imperceptible la mayor parte del tiempo (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via WORLD OF RADIO 1711, DXLD)

\*\* BOLIVIA. 6165, (tentative). Likely R. Logos, Santa Cruz as recently reported, 1325 with soft F vocal fading rapidly, out by 1330. 2/20/14 (John Figliozzi, poolside surrounded by small lake away from condo-generated noise, Sarasota, FL, Lowe HF-150 off whip, Sent from my iPad Feb 27, dxldyg via DX LISTENING DIGEST)

John, -1330 is awfully late for Bolivia, 9:30 am local. Has someone else in E North America reported Logos on 6165 at any hour lately? Last year it was thought to be inactive, and no sign of it in the evenings before Habana comes on by 0100.

Aoki shows China, India, Vietnam and even Myanmar are all active on 6165 at that time. But perhaps you found Asians on 49m had faded out before then at your location. 73, (Glenn Hauser, ibid.)

Hi Glenn - It's actually 8:30 am here and only about 85 minutes after sunrise. However, in rechecking my log, it's entirely possible I heard this an hour earlier and made a clerical error in noting the time. It was clustered with other logs in the later time frame. Next time I'll take special note of this one and try to retrace my steps. 73, (John Figliozzi, Sent from my iPad, ibid.)

I meant it's 9:30 am local at the start of the path in Bolivia; thus even more in daylight than in FL. I think even 1230 UT would still be a bit late for Bolivia to FL on 49m. For example, 1230 is about as late as we could ever hear HCJB 6050 here further west (gh, DXLD)

Hi John, Very nice selection of logs. Enjoyed seeing them. For me here in California, 6165 at 1325 is totally covered by a strong CNR6, with very weak station(s) underneath that are probably, as Glenn points out, Vietnam (1400\*) and/or Myanmar (1500\*). Also the possibility of AIR Delhi at that time. So for me is a bit of a mess, hi (Ron Howard, California, ibid.)

\*\* BRAZIL. 4925.22, R. Educaçao Rural, Tefé. This was a tough one to hear last year due to the much stronger Korean MND station on 4925 kicking in a few minutes before 1000. However, now that MND no longer operates, the Brazilian can be heard unimpeded, which is just as well because it's not often a strong signal here. Noted at 1030 with music programming before fade/out a few minutes later, 17/2 (Rob Wagner,

VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, March Australian DX News via DXLD)

\*\* BRAZIL [and non]. 5999.59, Feb 27 at 0642, for second nite, weak audible het upon low side of RHC English. Meanwhile, Art Delibert replied, from which I take the exact frequency: ``0120-0130 -- I'm hearing the station on 5999.59. Fairly strong signal that competes well with talk on RHC, but can't compete with the music. Language is definitely Portuguese, seems to be a sports event (Art Delibert, N. Bethesda, MD, JRC NRD 535D, 2/27/14)``.

So listed R. Guaíba, Porto Alegre? Maybe not; from DXLD 14-07:

``Tuesday, February 11, 2014 --- New DRM testing in Brazil will begin soon. At this time the "Empresa Brasil de ComunicaÃ§Ã£o - EBC" is testing a 4 kW AM transmitter in 6000 kHz, from Brasília - Distrito Federal. This same transmitter will be used in tests with DRM30 digital radio in Brazil. More details:

Monday to Friday

Transmitter with 4 kW power - LEMSA solid

Time of 9:30h to 15:30h (Brasília - 2h UT) or 1130 to 1730 (UT)

[note: Brazil goes off DST Feb 16! so time will then presumably shift to 1230-1830 UT --- gh]

Freq: 6.0 MHz

Mode: AM - PDM

Azimuth of 244 degrees from Brasília [WSW!]

Good news, EBC (the Brazilian public broadcaster) detailed their plans for the SW trial. They'll use a Continental Lensa transmitter at power levels of 4 kW, 1 kW and 250 W with the antenna at Brasília beamed to Amazônia (beamed to the north [sic]).

They made reception prediction using VOACAP and the expected coverage will be the centre and part of the north of Brazil at 4 kW. They'll start testing the tx in AM mode in a few days at 6000 kHz. Also, as soon as possible, they'll change the crystal to 5990 kHz (EBC's Radio Senado frequency) and install the DRM30 exciter. ; ) Best regards, Rafael Diniz (Via drmn@y... via WORLD OF RADIO 1708, DXLD)``  
(Glenn Hauser, OK, DX LISTENING DIGEST)

6000-, Feb 28 at 0059, music and lite het in the absence of RHC; Portuguese announcement as ``10 horas, Nacional informa``, so I hasten to compare on second receiver 6180 & 11780 RNA --- I think it is, but by 0101, RHC English has cut on 6000. So looks likely to be the Brasília transmitter which is soon to shift to 5990 for DRM tests, as explained in my last report. Certainly need to check 6000 earlier, but

RHC can also be on 6000 before 0100 with the irregular 'Mesa Redonda' hour, altho apparently with a transmitter change before 0100 English. The third signal on 6000 is probably Turkey from 0100. Het upon 6000 RHC is still audible at 0630 Feb 28 (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

Radio Nacional da AmazÙnia, S·b, 1 de Mar de 2014 7:49 am. Ol· Colegas, Radio Nacional da AmazÙnia sintonizada em 6000 kHz. ;udio captado hoje (15:00 hs BrasÌlia) aqui em Goi,nia-Goi·s. Creio n,,o ser "esp'rio", e sim uma nova frequÍncia a ser preenchida nos 49 metros (C·ssio Santos - Goi,nia-Goi·s, radioescutas yg via DXLD)

Timestamp on this post in digest was 1 de Mar de 2014 7:49 am, never specifying timezone. He says he heard it ``today`` at 15h local, = 18 UT, so was it really yesterday, Feb 28? (Glenn Hauser, OK, DX LISTENING DIGEST)

Cassio, 6000 sem 6180 no ar? Se for, devem haver mudanÁas com relaÁ,o aos 6000 dos ga·chos. TambÈm com tanto canal brasileiro vazio nos 49 m, escolheram logo os 6000! Devemos acompanhar. 73, (Rudolf Grimm, March 1, radioescutas yg via DXLD)

Nessa frequÍncia a EBC far· testes de radio digital DRM, 6 MHz, 10 kW. Grato, PY2ARI (Ariovaldo Lobrito, ibid.)

A FREQU NCIA DE 6000 kHz NO SUL ... DA GUAÓBA-RS. EM 25M A EBC (11780 kHz) "LIQUIDOU`` A QRG DA GUAÓBA (11785 kHz). AGORA EM 49 METROS? 73 (LUIZ CHAINE NETO, 1-3-2014, ibid.)

Sendo assim, acaba a exclusividade nos 6000 kHz (no Brasil) da R·dio GuaÌba, de Porto Alegre (Rozek, ibid.)

6000-, March 1 at 0037, 0255 and 0630 chex, no het audible vs RHC, so the EBC transmitter to be testing DRM on 5990 may have finished its AM warmup on 6000 as heard last few nights.

6000-, March 2 at 0052, no RHC 'Mesa Redonda' on this UT Sunday, and no EBC either, altho there is some very weak carrier here. After 0100, when RHC English is starting with IS, no het audible, so EBC off-frequency AM transmitter remains gone, perhaps to 5990 for DRM tests, less likely to be detectable at such low power, and original publicity indicated would be after sunrise, not evenings anyway (Glenn Hauser, OK, DX LISTENING DIGEST)

Ol· colegas, Como foi dito pelo colega Ariovaldo. A EBC estar· fazendo testes com transmiss,o digital nessa frequÍncia. Aqui estou captando a R·dio Nacional da AmazÙnia nas duas frequÍncias 6000 e 6180 kHz (C·ssio Santos - Goi,nia-Goi·s, 3 March at ``12:48 pm``, radioescutas

yg via DXLD)

\*\* BRAZIL. R·dio InconfidÍncia, 6010, Contagem/Belo Horizonte (EiBi). Mar 1, 2014 Saturday. 0247-0301. Listening for Zanzibar on 6015, found jazzy music with piano and vocal in Portuguese, with intros in Portuguese, did not seem like Spice FM's normal fare. Narrowing the bandwidth showed that it was really on 6010, just in time to catch an ID at 0259 iInconfidÍnciaí, and, shortly after that, iBrasÌliaí. Very fluttery, quite distorted audio. Jo'burg sunrise 0401.

?? R·dio InconfidÍncia ?? 6010, Contagem/Belo Horizonte (EiBi) ?? Mar 2, 2014 Sunday. 0312-0318. Presumed R·dio InconfidÍncia present again today, Portuguese intros with music that sounds much like that of yesterday's confirmed ID. NO ID heard today. Less readable than yesterday. Poor, fluttery and distorted. Jo'burg sunrise 0402 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

\*\* BRAZIL [and non]. 6134.8, Feb 28 at 0058, low rumbling het, as R. Aparecida is still/again nuzzled up against R. Santa Cruz, BOLIVIA. Closest I can estimate: 6134.78 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL [and non]. 6134.8, March 4 at 0058, another night with R. Aparecida almost on the same frequency as poor R. Santa Cruz, BOLIVIA, making low rumbling het and neither one of them readable. Also, on the low side, TADIL-A bonker is banging its anvil (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, March 5 heard decent reception on about 6134.77 from Radio Santa Cruz (Bolivia); playing music with clear IDs between each selection; tuned in at 0142 till off at 0209\*. Two stations on this frequency, so close together I did not have a het. Assume Brazil was the much weaker station underneath with mostly talking and went off close to 0159\*, leaving R. Santa Cruz in the clear till they went off (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

\*\* BRAZIL. Programa DX com som de Ondas Curtas --- DivulgaÁ,o: IN...DITO  
RADIO WEB IRA TRANSMITIR COM SOM DE ONDAS CURTAS A RADIO LEGAL (RADIO  
WEB) TRANSMITIRA UM PROGRAMA DX AO VIVO, QUE SER; OUVIDO COMO SE  
ESTIVESSE SENDO SINTONIZANDO EM ONDAS CURTAS. DIA 08/03/2014 S;BADO AS  
11:00 hs e DIA 09/03/2014 DOMINGO AS 19:45 hs, Hor·rio de BrasÌlia.

Para ouvir acessar o Link:

<http://www.radiolegalaovivo.org/>

A todos que enviarem informes de recepÁ,o desta transmiss„o pioneira,  
para o e-mail ulyssesgalletti @ cadt.com.br forneceremos QSL  
confirmado a escuta (Ulysses Galletti, 4 March, radioescutas yg via  
DXLD)

\*\* BRAZIL. 4/3/14, 36275, WFM, Lider FM, Ponto Dos Volantes, Brasil. Thanks to Hugh for this one, first clip says '120 minutes, 2 hours of music' Second clip is an advert for a funeral agent in Ponto Dos Volantes. Googling turned up <http://www.liderfmpv.com/> which in its schedule shows 14:00 - 16:00 120 MINUTOS com Rone Santos  
[http://www.ukdx.org.uk/tv/audio/36275\\_040414\\_adbreak.mp3](http://www.ukdx.org.uk/tv/audio/36275_040414_adbreak.mp3)  
[http://www.ukdx.org.uk/tv/audio/36275\\_040414.mp3](http://www.ukdx.org.uk/tv/audio/36275_040414.mp3)  
(Paul, Sussex Coast, England, J000, Icom IC-R8500, R820T SDR USB Dongle. HS Publications D100 TV-DX receiver. Sony XDR F1HD and XDR-GTK interface. W4KMA custom 24-100 MHz Log Periodic.  
<http://www.ukdx.org.uk> <http://www.youtube.com/Aceblaggard> ---  
March 5, vhfskip yg via Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, Mar 5, harmonics yg via DXLD) So what state is that?? Northeastern Minas Gerais, I had to search. See PROPAGATION

\*\* BURMA [non]. 6225, TAJIKISTAN, Democratic Voice of Burma, 1428 Feb 27, carrier already on, 1429:25 short tone followed by a long one :50-:60, 1430 s/on with traditional Burmese music, man with presumed ID, 1431:30 man and woman with news. Fair (Harold Sellers, Vernon, British Columbia, Listening in my car, beside the lake, with the Eton E1 and Sony AN-1 active antenna, dxldyg via DX LISTENING DIGEST)

TAJIKISTAN: I guess Glenn reported few times a harmonic of 6225 kHz on 12450 kHz in past weeks. Checked today the fundamental but heard only some military STANAG digital signals on that channel. But noted Burmese language broadcast instead around 1450-1510 UT when checked WRN registration for summer A-14 season at Yangi Yul Dushanbe TJK like:

11560 1430-1530 41,49 DB 100 125 ant#238 mya TJK DVB WRN  
S=9+20dB signal loud and clear here on western Europe receiver post.  
(Wolfgang Böschel, wwdxc BC-DX TopNews March 4, dxldyg via WORLD OF RADIO 1711, DXLD)

Yes, this change is from Monday March 3. Strong signal here in Sofia, Bulgaria. From 1530 on same frequency is Voice of America in Burmese (Ivo Ivanov, March 4, dxldyg via WORLD OF RADIO 1711, DXLD)

Frequency change of Democratic Voice of Burma from March 3:  
1430-1530 on 11560 DB 100 kW / 125 deg to SEAs Burmese, ex 6225  
(Ivo Ivanov, dxldyg via WORLD OF RADIO 1711, DXLD)

So maybe that will be putting harmonic on 2x = 23120 (Glenn Hauser, ibid.)

CLANDESTINE: 11560, Dem. V. of Burma via Tajikistan, Mar 05 \*1430-1440, 35433, Burmese, 1430 sign on with opening music, ID, Opening announce, Talk, ex: 6225 kHz (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-

525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

11560, March 5 at 1429 JBA carrier with flutter, 1430 talk, presumably Democratic V. of Burma, on its new frequency via TAJIKISTAN, ex-6225 (and 12450?); Spanish splash from 11550 WEWN (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CANADA. In waiting for another ZNS opening to The Bahamas, I couldn't help notice (early dawn and dusk) huge French signals from CJVA in New Brunswick. I know they have a reputation of not changing patterns at night. They over-ride WGY Schenectady here a majority of the time. Does the CRTC not care about these things? My QTH is about 45 miles north of NYC. Oh mon dieu! (Karl Zuk, Katonah, NY, March 4, IRCA via DXLD)

\*\* CANADA. SACKVILLE, N.B. RESIDENTS TO LOSE LANDMARK RADIO TRANSMISSION TOWERS CTV Atlantic By Sarah Plowman February 27, 2014

The skyline at the border between Nova Scotia and New Brunswick is losing some of its height. The international radio transmission towers that have been a fixture on the Tantramar Marsh for decades are being demolished ñ a lost landmark to people who live in the area.

"When they're gone, there will be a blank spot on our marsh," says Sackville Mayor Robert Berry. "I know when I come from either direction, especially from the Nova Scotia side and over the hill, and I see them I'm saying 'I'm home.'"

Radio Canada International erected the towers in Sackville during the Second World War due to the location, which is far enough from the earth's magnetic pole and a former salt marsh, which means nothing interferes with the signal.

Service ended in October 12 and offers to buy the towers were sent out, but none were received. "The little transmitter huts are gone. The antennas that stretch from tower top to tower top have all been removed," says Sackville resident Allan Smith. "Now, they'll systematically take down the towers."

Some of the towers have been at the site since the late 1930s but recent budget cuts and a shift toward the internet have made the towers and shortwave transmission technology unsustainable.

"It is an old, old technology in radio, and it is not really used very much anymore," says Smith. "But still, in places like the Canadian north and Africa, there are still people that use shortwave systems."

The teardown is expected to take a few months.

.....  
Reader comments:

Ben Gamboa Mar. 1, 2014 12:37 AM:

How little we know, how little we care, how little we forget, how soon we erase the many things of the past that helped preserved our freedom and liberty from tyranny and dictatorship. As a young person in the '50s-'70s, living some 7000 miles away from Canada, our source of true and unbiased world news were the BBC & RCI. RCI programs were very entertaining and educational. We learned about Canada, its government, its people and what the country stands for by listening to RCI. It's sad to know that the Sterba Curtain antennas of RCI which my XYL & I always pass by and view almost with reverence during our annual trek to the Maritimes will not be there, any more. gone!!! Ben, VA3BEN

Russ Feb. 28, 2014 10:33 PM:

the towers may not be as useful anymore due to new technology but that does not mean they won't be missed. I will always have the fond memories of seeing the towers at night from the back seat of my dad's car after a long weekend trip to see my grandparents. The lights were the halfway point for our trip and I was always memorized by the view. I didn't understand what they were for 35 years ago but it didn't stop me from wondering if they were able to talk to E.T.

Read more:

<http://atlantic.ctvnews.ca/sackville-n-b-residents-to-lose-landmark-radio-transmission-towers-1.1707350#ixzz2uhq02p9s>

(via Mike Terry, dxldyg via DXLD; also via Artie Bigley, WORLD OF RADIO 1711, DXLD)

\*\* CANARY ISLANDS [non?]. 5780.01, 1730-2205 Fri 21.02 + Sat 22.02 + Sun 23.02 Horizon FM, Tenerife English ann, British pop songs // live stream <http://www.horizon.fm> which was 36 seconds behind SW; 35333 (Anker Petersen, my latest loggings from Skovlunde, Denmark, on the good old AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

\*\* CANARY ISLANDS [non]. Atlantis FM, Fri 28-Feb on 6005 --- According to the Radio 700 (Germany) schedule, they will be relaying Atlantis FM, Tenerife 1000-1200 UT on Friday 28th February (only) on 6005 kHz (Kall 1 kW). The programme scheduled at that time on the Atlantis FM website <http://www.atlantis.fm/schedule.html> is "Rather Late Breakfast" with Jon Max (in English).

Radio Atlantis programmes have been heard recently late evening on the 5780 kHz Horizon FM (Tenerife, Canary Islands) shortwave relay (Friday 1600+ Sat, Sun).

Radio 700 relay a number of International Broadcasters on 3985 / 6005 / 7310 kHz as well their own "Schalger Oldies". These are mainly German programmes, but now include Radio Slovakia International's French service 1800-1830 UT. Full schedule is at:  
[http://www.shortwaveservice.com/?page\\_id=27&lang=de](http://www.shortwaveservice.com/?page_id=27&lang=de)  
73, (Alan Pennington, Feb 27, BDXC-UK yg via DXLD)

Re: ``Radio Atlantis programmes have been heard recently late evening on the 5780 kHz Horizon FM (Tenerife, Canary Islands) shortwave relay (Friday 1600+ Sat, Sun).``

Based on the reception of this station from many European listeners the QTH of this 70 Watt radio station is suspected [with a very high probability] in Ireland

``Radio 700 relay a number of International Broadcasters on 3985 / 6005 / 7310 kHz as well their own "Schalger Oldies".``

"Schalger Oldies" ==> "Schlager Oldies" = popular songs with German lyrics from the past. But I'm not sure if an older hit with an English text comes from time to time.... ;-) (roger, Germany, Feb 28, dxldy via DX LISTENING DIGEST)

\*\* CHINA. 9315-9335 approx., Feb 28 at 1358, extremely distorted FMy spurblob with CNR1 audio like on 9450 as jamming; peaking around 9320 and effectively blocking what little signal may be on 9330 from WBCQ. Same blob usually appears just below or above 9450.

9425-9455, March 1 at 1423, filthy distorted FMy spurblob with CNR1 audio is back up closer to homebase 9450, vs yesterday way down around 9315-9335.

9450, March 5 at 1418, distorted FMy CNR1 jammer finally right where it ``belongs``, interfering with non-distorted CNR1 jamming and poor Taiwan (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. 15970, March 1 at 1428, CNR 1 jamming with good signal. Now we're cookin'! As usual, no hint of a target but it's a traditional Sound of Hope 100-watt nuisance frequency. Then I search 12-20 MHz, but find only these:

16920, March 1 at 1433, CNR1 jammer with fair signal, // 15970.

17880, March 1 at 1434, CNR1 jammer with good signal, unusual inband spot, vs what? That's because per Aoki, it's the Saturday-only channel of VOA Tibetan 1400-1500 via Tinang, Philippines (inaudible here). Doesn't fool the jammers run by SARFT --- same agency responsible for

broadcasting in China, just to show you how evil it all is. If necessary, all they need to do is consult Aoki, like I do, to find the other six frequencies, all aimed 275 degrees from Tinang, which as I pointed out before, is NOT toward Tibet at all, but much further south toward India, Somalia (is this for useless deniability that they're really aiming at Tibet, even tho in Tibetan?):

Sun 17755, Mon 17770, Tue 17790 (oh oh, vs WRMI RAN), Wed 17810, Thu 17830, Fri 17860, in neat upward progression. I sure hope the Tibetan audience has figured this out, in case they can capture anything thru the jamming (Glenn Hauser, OK, DX LISTENING DIGEST)

13970, March 2 at 1428, CNR1 jammer, 1430 2-pip timesignal, good.

13530, March 2 at 1431, CNR1 jammer, fair signal vs CODAR; none in the 12s

15970, March 2 at 1432, CNR1 jammer, good signal; none in the 14s

15870, March 2 at 1432, CNR1 jammer // 15970. 15870 not often heard but is in Aoki as another 0.1 kW Sound of Hope nuisance jambait

16920, March 2 at 1434, CNR1 jammer, poor-fair, and running ahead of 15870

17755, March 2 at 1436, CNR1 jammer, fair, about 2 seconds ahead of 15870; none in the 18s. I was expecting to find it right here on 17755, after researching the 7-different-frequency VOA Tibetan schedule for 14-15, as heard yesterday Saturday on 17880.

15800, March 2 at 1524, CNR1 jammer; seems to be some CCI, but just another SOH 100-watt frequency as in Aoki.

12910, March 2 at 1526, CNR1 jammer, // 15800; check as in Aoki.

14700, March 3 at 1437, CNR1 jammer, very good; none in the 12s or 13s. It's about 2 seconds behind all the others heard, all-talk in Chinese, making checking delays easier, in this Firedrake-non era.

14750, March 3 at 1437, CNR1 jammer, good signal noticeably weaker than 14700, and 14750 is about 2 seconds ahead of 14700; all the others are within a reverb of // 14750, with 14700 the odd one out.

15800, March 3 at 1440, CNR1 jammer, good

16160, March 3 at 1441, CNR1 jammer, fair

17765, March 3 at 1412, CNR1 jammer, fair as expected on the Monday

frequency of VOA Tibetan, unheard. Tomorrow should hit 17790 WRMI.

18970, March 3 at 1443, CNR1 jammer, VG here ñ glad I kept bandscanning upward, and for good measure up to 21 MHz but no more (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

Firedrake [non] logs of CNR1 jamming vs unheard Sound of Hope, u.o.s., some of same frequencies as last few days, but generally weaker today, and never a complete match from one day to the next:

13970, March 4 at 1435, CNR1 jammer, very poor; none in the 12s, 14s

15970, March 4 at 1438, CNR1 jammer, poor with flutter

16360, March 4 at 1438, CNR1 jammer, good with flutter

16920, March 4 at 1438, CNR1 jammer, good with flutter

17790, March 4 at 1440, CNR1 jammer should be here on Tuesday against VOA Tibetan, but hardly a trace of it under WRMI/Radio Africa Network

18970, March 4 at 1441, CNR1 jammer, fair with flutter; none higher (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

12045, March 5 at 1428, Firedrake musical jamming mixed with CNR1 jamming, and what's left of VOA Chinese via Tinian; all too close to 12050 WEWN and its squeals. Elsewhere, only CNR1 jamming vs SOH:

15940, March 5 at 1424, CNR1 jamming, very poor with flutter

16100, March 5 at 1425, CNR1 jamming, very good with flutter, contrast

17810, March 5 at 1426, CNR1 jamming, fair with flutter on the Wednesday-only frequency of VOA Tibetan via Philippines. No others found in the 18s, 14s or 13s. And none at all found in another bandscan 19-12 MHz around 1524 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. CNR1, 1593, sent a QSL card listing date & frequency only. The reply took 74 days for postal report with audio CD sent to Audience Department, China National Radio, PO Box 4501, Beijing 100866, China. No v/s (Bruce Portzer, Seattle WA, QSLs received during January and February, dxldyg via DX LISTENING DIGEST)

QTH?? I suppose the 600 kW at Changzhou, Jiangsu per WRTH (gh, DXLD)

\*\* CHINA [non]. 13665, March 4 at 1436, Chinese dialect on fair signal, not CNR1, so what? Aoki shows R. Free Asia in Cantonese on 13665 via TINIAN at 1400-1458 only on Tuesdays and Thursdays, so I suspect this was it rather than jamming. Another of those jumparound services, per Aoki, others being: M/W/F 13655, Sat 13675, Sun 13635.

15665, Feb 28 at 0623, poor signal in Chinese, which stix out among lots of weakish signals on 19m in this nightmiddle: mostly from

Africa, Mideast, Australia. Aoki shows R Free Asia via SAIPAN at 03-07, and under circumstances assume this is really it rather than ChiCom jamming, surely applied from further north (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA [non]. CRI via Havana sent a QSL card in 53 days for report e-mailed to crieng(at)cri.com.cn. QSL was F/D except for the site (Bruce Portzer, Seattle WA, QSLs received during January and February, dxldyg via DX LISTENING DIGEST)

\*\* CUBA [and non]. 11750, Feb 27 at 1447, RHC in dead air, unlike // 11760, then occasional bits of JBM on 11750.

11745-11775, Feb 28 at 0131, RHC 11760 is overmodulating and splattering over a 30-kHz range. See also BRAZIL

7430, March 1 at 0307, stray single-pulse jammer against nothing; while 7405 bears at least 3 pulse/tone jammers intermingling against nothing as R. Martí is in a break on this frequency; wall-of-noise on 7365 against active Martí channel. See also BRAZIL

6060 // 6070, March 2 at 0059, ``Tie a Yellow Ribbon`` song in English, but a slight Spanish accented singer. How nice of RHC to honor our absent soldiers!! Oh, oh, voice over outro talking about Los 5 by their names, so it's really yet another dig at US for holding those terrorists/heroes.

9330, March 2 at 0702, 5-digit YL Spanish spy numbers, then hybrid digital blaaps, atop WBCQ, and close to same frequency, no audible het. This clash is result of longtime scheduling, neither station concerned enough to resolve it.

6100, March 2 at 0711, surprised to find weekly Sunday Esperanto broadcast from RHC on additional frequency to usual 6000 first crossed at 0706, so doubly not missing this week.

5025, March 2 at 0708, R. Rebelde is on with VG signal. You never know whether it will be on or off after 0600 (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

RHC Sunday only Esperanto service at 0700-0730 UT March 2nd, logged on two channels, like 6000 kHz S=9+20dB in NY-USA, and much stronger on 6100 kHz at S=9+40dB level (Wolfgang Bischel, wwdxc BC-DX TopNews March 2, dxldyg via WORLD OF RADIO 1711, DXLD)

\*\* CUBA. 5025, R. REBELDE, 03/03 0303 UT. Música pop bailable y romántica i.e.: Shakira, presentada como "Shakira en Rebelde". SINPO: 33433 con QRM de un RTTY (Claudio Galaz, Rx: Tecsun PL-660, Antena:

Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Regi n, Chile, condiglista yg via DXLD)

\*\* CUBA [and non]. 13823.41, March 5 at 1519, besides the wall-of-noise jamming on 13820, R. Mart  also has a carrier hetting the hi side, measured here per my keyboard. Steady; if it's local, not ever noted before (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA [non]. U S A. MUERE EN MIAMI EL COMANDANTE HUBER MATOS. (Fundador de La Voz del CID en 1981)

Huber Matos, ex comandante revolucionario que luego rompi  con Fidel Castro y tuvo que pasar 20 a os en prisi n antes de partir al exilio, muri  en Miami la madrugada del jueves temprano. Ten a 95 a os.

La causa de la muerte fue un "ataque masivo al coraz n", de acuerdo a un largo comunicado difundido por la familia poco despu s de su muerte a las 4 a.m. La muerte de Matos cierra uno de los cap tulos m s importantes en la historia de Cuba.

Read more here:

<http://www.elnuevoherald.com/2014/02/27/1690434/muere-en-miami-comandante-huber.html#storylink=cpy>

QSL Foto:

<http://aer-dx.es/listas/qsl>

(via Dino Bloise, FL, Feb 27, dxldyg via WORLD OF RADIO 1711, DXLD)

Estimado amigo Dino: Te recuerdo que las primeras emisiones de la "Voz del CID" (Cuba Independiente y Democr tica) comenzaron en Rep blica Dominicana a trav s de "Radio Clar n". Luego, su hijo Hubert Matos Araluces, mud  la emisora a Costa Rica y desde all  con el nombre de "Radio Camilo Cienfuegos", pero usando la "Voz del CID" continu  sus emisiones hasta su cierre definitivo. Te adjunto un archivo sonoro.  
73. Oscar de C spedes, FL, condiglista yb via DXLD)

At its height, there were several other Voz del CID ``sub-stations'', each with a different name, and presumably different countries, such as DR, Costa Rica, Guatemala, Honduras, Venezuela, e.g. Radio Antonio Maceo --- trying to recall the others (Glenn Hauser, WORLD OF RADIO 1711, DX LISTENING DIGEST)

Buenas noches! Alguien sabe qu  pas  con el transmisor de OC que Radio Clar n usaba en 11710 kHz? (Arnaldo Slaen, Argentina, condiglista yg via DXLD)

It was 11700, fortunately for Argentina. Of course, it was acquired by Jeff White and became the WRMI transmitter in Hialeah still in use until the end of November, 2013 (Glenn Hauser, DXLD)

Arnaldo: Ese transmisor marca Wilkinson de 50 kW fu  comprado por Jeff

White. El mismo que acompaÑo por muchos aÑos a Radio Miami hasta hace muy poco dej·ndolo de utilizar por su mudanza a Okeechobee (WYFR) como ya todos conocen. 73 (Dino Bloise, FL, condiglista yg via DXLD)

A proposito, La Voz del CID regresÛ a la onda corta hace un mes y pico, los UTC domingos a las 0300-0330 en 9955 kHz via WRMI. El programa est· a cargo de Huber Matos hijo, pero ha incluido comentarios del Comandante (Jeff White, WRMI Radio Miami International, Feb 28, noticiasdx yg via WORLD OF RADIO 1711, DXLD)

?? Still not shown on WRMI program grid dated Feb 9, just R. Praga seven days a week during that semihour. BTW, look for everything(?) to shift one UT hour earlier come March 9 with DST (Glenn Hauser, WORLD OF RADIO 1711, DX LISTENING DIGEST)

HUBER MATOS, SUS /LTIMAS PALABRAS: "LA LUCHA CONTINUA °VIVA CUBA LIBRE!" [illustrated:]

<http://cubacid.blogspot.com/2014/02/huber-matos-la-lucha-continua-viva-cuba.html>

Huber Matos falleciÛ en la madrugada del 27 de Febrero en Miami. El dÌa 25 habÌa ingresado en el Hospital Kendall Regional donde se le diagnosticÛ un ataque masivo del corazÛn. El dÌa 26 pidiÛ que le retiraran el equipo que lo ayudaba a respirar, porque querÌa despedirse de su esposa MarÌa Luisa Araluce y de sus hijos y nietos.

Durante el dÌa recibÌ llamadas desde Cuba de los principales dirigentes de su partido, Cuba Independiente y Democr·tica (CID) quienes le ratificaron que la organizaciÛn no descansarÌa hasta que la isla fuera libre. Activistas en HolguÌn le cantaron el himno nacional y miembros de la organizaciÛn en toda Cuba fueron notificados de la situaciÛn y del compromiso con su dirigente. Sus 'ltimas palabras fueron "La lucha continua °Viva Cuba Libre!".

Huber Matos dejÛ un testamento polÌtico y una carta a los venezolanos. Ser· velado en Miami el domingo 2 de marzo y pidiÛ ser trasladado a Costa Rica, paÌs que lo acogiÛ cuando llegÛ exiliado por primera vez durante la lucha revolucionaria en 1957. Fue de Costa Rica de donde partiÛ hacia la Sierra Maestra a unirse a la guerra de guerrillas, y a esa naciÛn regresÛ luego de cumplir dos dÌcadas de prisiÛn en 1979. "Quiero hacer mi viaje de regreso a Cuba desde la misma tierra cuyo pueblo siempre me demostrÛ solidaridad y cariÑo, quiero descansar en suelo costarricense hasta que Cuba sea libre y de allÌ a Yara, a acompañar a mi madre y a reunirme con mi padre y con los cubanos."

Huber Matos BenÌtez naciÛ en Yara, Cuba, el 26 de noviembre de 1918. Fue un maestro de escuela convertido en revolucionario por su oposiciÛn a la dictadura de Fulgencio Batista. En 1957, durante una de las operaciones de apoyo logÌstico a los rebeldes, Matos fue capturado

por el ejÈrcito de Batista en las inmediaciones de la Sierra Maestra, pero pudo escapar y exiliarse en Costa Rica.

AllÌ, con el respaldo del presidente JosÈ Figueres, reuniÛ armas con las que aterrizÛ en un aviÛn de carga en la Sierra Maestra. Estas armas fueron decisivas para el triunfo del pequeÑo y mal equipado EjÈrcito Rebelde contra la ofensiva lanzada por las tropas de Batista en 1958.

Por su audacia y liderazgo en la lucha guerrillera, Matos fue el rebelde que m.s r.pido ascendió a comandante, como jefe de la Columna 9 Antonio Guiteras. Los frecuentes combates y triunfos de esta columna convirtieron a Huber Matos y a sus hombres en una leyenda. La Columna 9 estuvo a cargo del sitio, rendiciÛn y toma de la ciudad de Santiago, acciÛn determinante para la victoria final del movimiento revolucionario. Las fotografías del ingreso triunfal de Fidel Castro en La Habana muestran a su lado a Huber Matos y a Camilo Cienfuegos.

En 1959 Matos fue nombrado Comandante del EjÈrcito en la provincia de Camag,ey. DespuÈs de haber discutido varias veces con Fidel Castro el creciente alineamiento del proceso con el comunismo, renunciÛ, seÒalando que esto constituía una traiciÛn a los postulados democráticos de la RevoluciÛn tal y como habían sido prometidos al pueblo cubano.

Como respuesta, Castro ordenó su arresto el 21 de octubre de 1959. Una semana despuÈs de su detenciÛn, Camilo Cienfuegos, que compartía la misma preocupaciÛn con Matos, desapareció misteriosamente con su aviÛn y piloto y nunca fueron encontrados. Durante el juicio sumario por sediciÛn en diciembre de 1959 Matos insistió en denunciar la desviaciÛn de que era objeto el movimiento revolucionario por el que él y tantos otros habían arriesgado sus vidas. Fue sentenciado a veinte aÙos de c.rcel, que cumplió en rebeldÌa hasta el 'ltimo dÌa en 1979.

Al salir de prisiÛn, una representaciÛn del gobierno costarricense viajó a Cuba a acompañarlo en su viaje a Costa Rica, donde un numeroso grupo de cubanos lo esperaba en el aeropuerto junto al presidente Rodrigo Carazo, JosÈ Figueres y Oscar Arias. Desde el exilio hizo una tenaz labor de denuncia al rÈgimen castrista. Esto lo llevó a fundar en 1980 en Caracas, Venezuela, el movimiento Cuba Independiente y Democrática (CID), que cuenta hoy con una numerosa militancia organizada en delegaciones en todo el territorio de la isla. Los miembros del CID son con frecuencia hostigados, apresados y a veces torturados por las autoridades cubanas.

En su libro autobiogr.fico "CÛmo llegÛ la noche", del cual se han vendido m.s de 100.000 ejemplares y que circula clandestinamente en

Cuba, Matos narra con detalle su participaci n en el ej rcito revolucionario y su posterior reclusi n en el presidio, en la que fue sometido a toda clase de torturas.

Como Secretario General del CID, desde su base en Miami, Florida, Huber Matos despleg  una intensa actividad de denuncia y proselitismo en los Estados Unidos, Am rica Latina y Europa. Su partido, de inclinaci n social dem crata, public  en el a o 2002 el Proyecto de la Nueva Rep blica, que tiene cinco puntos program ticos fundamentales:

1. Independencia y soberan a; 2. Democracia pluripartidista; 3. Econom a de libre mercado; 4. Derechos humanos y justicia social; 5. Integraci n latinoamericana y continental.

Adem s, en el a o 2011 el CID hizo p blico un Proyecto Constitucional que garantiza el ejercicio de las libertades democr ticas y el respeto a los derechos humanos para todos los habitantes de la isla, e incluye una amplia variedad de provisiones sobre educaci n, bienestar social, econ mica y medio ambiente.

El comandante Matos se gradu  de maestro en Santiago de Cuba y alcanz  un doctorado en Pedagog a en la Universidad de La Habana.

Rogelio Matos Araluce, 1 321 759 8066, rogeliomatos@gmail.com  
Huber Matos Garsault, 1 305 906 1950, hubermatos@hotmail.com  
(via Juan Franco Crespo, Spain, DXLD) obit by his sons (gh, DXLD)

\*\* CZECHIA. Topolna 270 kHz stays in operation --- CZECH REPUBLIC: It was officially announced today that the Topolna longwave transmitter on 270 kHz will stay in operation for another 3 years but not without changes. Current high power transmitter (750 kW) will be replaced by a new 50 kW transmitter (Karel Honzik, CZECHIA, Feb 27, Hard-Core-DX mailing list via DXLD)

Technical changes at Topoln  transmitter --- The technical changes as announced on the press conference on 27 February  
<http://www.digizone.cz/clanky/dlouhovlnny-vysilac-topolna-snizi-vyrazne-vykon-v-provozu-bude-jeste-dalsi-tri-roky/>

have apparently been made already at or around this day. What has been announced as "changing the modulation parameters to save even more power" turns out as a now extremely hard dynamics compression. I already did not like the previous processing, which was essentially the same as in use on the mediumwave outlets, but what they now churn out really sounds like crap.

And apparently the power has been considerably reduced. 50 km north of Dresden the signal is no longer usable, and an attempt at Dresden

itself yielded little result in the noise floor of the big town at all. This provokes me to speculate if this is perhaps already no longer the DRV 750 gear but instead the announced 50 kW solid-state transmitter. One could think of a used transmitter that would fit, the one run from 1997 til 2000 at Burg (east of Magdeburg) on 261 kHz. This was a Transradio rig, this company already delivered Radiokomunikace with their TRAM series transmitters for smaller mediumwave outlets, thus this scenario does not appear to be far-fetched.

One must raise the question what's the purpose of this modest power operation at all. On the press conference only parts of the Czech Republic itself have been mentioned as served areas anymore, even admitting that in western Bohemia the signal will already be pretty weak. But in this specified area there is no need for a longwave service at all. Radiozurnal has a full FM network, there are also no special broadcasts on 270 kHz whatsoever, it is merely the plain Radiozurnal feed from Astra 3B as also transmit on FM.

At the press conference remarks had been made about the regulator not wanting to see the Czech Republic losing this frequency. Thus I very much have the impression that the arrangement is not much more than a mere channel marker, by design of little real use (Kai Ludwig, Germany, March 1, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

270, At 1011 UT March 1st, still S=9+20dB in eastern Bavaria area near Nuremberg on the Czech-German border. But nothing heard now on 270 kHz anymore in all Germany, Switzerland, Italy, Poland and Ukraine. 73 wb (Wolfgang B,schel, ibid.)

Just above the noise here. Much weaker than before, but male vocal with guitar band can be heard at 1015. Still, not bad for 1,115 miles if they are down to 50 kW. 400 x 400 foot "current off" - Electric Fence antenna and metal pipe radiator ground fed to an inductively coupled tuned ferrite bar placed next to a Sony SW-11 (Brock Whaley, County Limerick (inland), Ireland, March 1, dxldyg via DX LISTENING DIGEST)

CZECH REPUBLIC 270 kHz - 1 March at 1250 UT - Here in Romania the signal is listenable but much weaker than before. It's even weaker than BBC4 on 198 kHz, and I'm using a 60m random wire antenna. No chance of catching anything on a regular ferrite antenna (Tudor Vedeanu, (Gura Humorului, Romania), ibid.)

It should perhaps be pointed out that "50 km north of Dresden the signal is no longer usable" of course does not refer to extensive hobby gear and QSL-gathering, but to radio with in-built ferrite rod and a quality one would like to listen to. And this is no longer the

case since Thursday.

The experiences are roughly the same across Germany. The situation is particularly dramatic in the southeastern corner where 270 kHz was so far the second strongest longwave signal, outshining even 153 kHz. Not so anymore.

It has been pointed out the ground conductivity at Topoln. is not such that one could expect wonders from such low power levels. What they have done here is (again: not talking about DX stuff) for Germany equal to a closure (Kai Ludwig, March 2, ibid.)

[and non]. You are right, Kai. it certainly is a "DX" signal now, and it was at their previous high power, but it could be heard on a consumer portable in the evening, but not at entertainment level strength. It was quite listenable all day and evening on a DX set-up I have, a 1960's U.K. portable with a consumer circuit (no RF stage, one IF, ferrite bar antenna) that I use for comparison. 270 is now absent day and night on that radio. However, RTE (as expected) along with Radio 4, France-Inter, Europe 1, and RTL have a "non-DXer" listenable signal on the old portable day and night.

I'm sorry to see any long wave broadcaster lose their wide area coverage. I understand Denmark 245 is also down to 50 kW. They have a very good signal on the DX set-up during their limited schedule, but are absent, and covered by RTE 252 slop on the less selective consumer set. 73's (Brock Whaley, County Limerick, Ireland, ibid.)

I would think that the power reduction for Topolna has another purpose besides reducing the power costs, and that is to run off whatever is left of the audience for 270 kHz, which will make the ultimate closure of the station much easier and mostly unnoticed by non-LWDXers (Steve Luce, TX, ibid.)

\*\* DJIBOUTI. Radio Djibouti, 4780 kHz. 0250 UT Carrier up and 1000 Hz tone signal. Program starts with music and station ID by YL in Arabic at 0300 UT, then into Horn of Africa style music. Fair signal S4 March 5 (Nick Rumble, Kannapolis, North Carolina U.S.A., Yaesu FRG - 100, Drake R8, 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

\*\* ECUADOR [and non]. 6050, HCJB, 03/03 0230 UT. Música folklórica en idioma quechua, y mensajes cristianos en el mismo idioma nombrando mucho: "Cristo manta", "Taita Dios" y canción en español: "Tengo nueva vida" como cortina de presentación del programa. SINPO: 55444.

6050, HCJB, 04/03 1100 UT. ID de las frecuencias de HCJB incluyendo la onda corta, pitido horario indicando las 6 de la mañana hora de Quito,

Himno nacional y comienzo del programa "A travÈs de La Biblia" a las 1103. SINPO: 44444 con PBS Xizang de QRM que se hace dominante desde las 1110 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)

\*\* EGYPT. 9720 - R. Cairo at 0245 with fair audio tonight. Still somewhat muffled but almost 50% intelligible. Best I have heard from them in months, many, many months (Stephen Wood, Harwich, Mass., Perseus SDR, 25 x 50 N/E terminated Superloop antenna, UT Feb 27, dxldyg via DX LISTENING DIGEST)

11905, March 1 at 0640, fair-good signal level with Arabic music but awful modulation, also flutter. Obviously R. Cairo, as in Aoki, 'El-Bernameg Al-Aam' 0200-0700, 250 kW, 315 degrees from Abis USward. Probably same service which is on 13850 in A-seasons. What does that ID say? Google won't directly translate romanized Arabic, but did I mean -----? Yes, that translates to ``Program All'', i.e. General Service.

12080, March 2 at 0114, ``Radio Cairo presenta --- Cantos de AmÈrica Latina`` with tango theme. VG signal level, but of course heavy distortion --- yet not so much that I can't understand it this time. But who's going to listen to music like this? And don't Latin Americans have enough music on their own clear stations? How about something Egyptian?

[and non]. 11905, March 3 at 0207, strong signal but just barely modulated (JBM), causing low audible heterodyne (LAH) with weaker station, i.e. R. Cairo atop SLBC Sri Lanka. R. Cairo General Service starts Arabic toward North America at 0200, so we need to catch SLBC from \*0115 before that (Glenn Hauser, OK, DX LISTENING DIGEST)

9965, R. CAIRO, 03/03 0316 UT. Hombre hablando en árabe y presentando mísica típica. Audio con modulaciÛn regular a aceptable, con algunas distorsiones. SINPO: 33433 con un RTTY de fondo (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)

\*\* EQUATORIAL GUINEA. 5005, RDF de Guinea Ecuatorial GNE Bata, 2020 24 Feb, local program, low modulation, 33333. 73 Girolla (Mauro Giroletti, playdx yg via DXLD)

\*\* EQUATORIAL GUINEA [and non]. COURT JUDGEMENT AGAINST TONY ALAMO MINISTRIES

Glenn, KATV reports that an Arkansas circuit judge has awarded a default judgement against a branch of Tony Alamo Ministries of

\$525,000,000 USD.

<http://www.katv.com/story/24842514/more-than-500m-awarded-to-alamo-abuse-victims>  
(note the story link KATV cited to the Texarkana Gazette is behind a  
hard paywall). (-- Fritze H. Prentice, Jr., KC5KBV  
Star City AR EM43aw, [twitter.com/fritzehp](https://twitter.com/fritzehp)  
[facebook.com/SoutheastArkansasDXAndMediaReport](https://facebook.com/SoutheastArkansasDXAndMediaReport)  
Feb 27, DX LISTENING DIGEST) Viz.:

More than \$500M awarded to Alamo abuse victims

Posted: Feb 27, 2014 7:50 PM Updated: Feb 27, 2014 7:51 PM

TEXARKANA, Ark. (AP) - A circuit judge in Arkansas has awarded more than half a billion dollars in damages to seven women who were physically and sexually abused by Tony Alamo when they belonged to the evangelist's ministry.

The Texarkana Gazette reports ( <http://bit.ly/1kcA7ca> ) that Miller County Circuit Judge Kirk Johnson entered a default judgment against Twenty First Century Holiness Tabernacle Church, an arm of Alamo Ministries, after it failed to respond to the civil suit.

Johnson awarded the women a total of \$525 million.

Alamo is serving a 175-year prison sentence on sex-related convictions. The victims in the civil case are among the victims from Alamo's criminal case. A lawyer for Alamo did not immediately respond to a message for comment (via WORLD OF RADIO 1711, DXLD)

Is anyone still hearing Alamo on Radio Africa Network via WRMI, 17790/15190? I haven't run across him lately, but hardly monitor its entire output (Glenn Hauser, WORLD OF RADIO 1711, DXLD)

\*\* ETHIOPIA. 5950, March 1 at 0259, apparent IS, repetitive fiddle tune, more melodic than your usual Horn of Africa music, poor signal, presumed V. of Tigray Revolution at sign-on time. Enjoy this while you can, as WRMI has registered 5950 for 24-hour usage in A-14; while unlikely to use all of it, most likely will be on in our evenings like WYFR/RTI were.

6110, March 1 at 0257, chime IS, poor signal, 0259 heard English words ``Broadcasting Corporation`` amid sign-on in other language, surely R. Fana, in Oromo or Amharic. In fact, WRTH shows its full name is Fana Broadcasting Corporation (private). Lhasa and New Delhi are also scheduled, but well into daytime there (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

These two and 6030 R. Oromiya as well in the past months seemed to be

much weaker in average than in previous years. 6090 Amhara and 7210 Fana inactive and 7237v the only frequency left for Radio Ethiopia, with very low modulation. So it seems there are only four transmitters active, while about three to five years ago, at least a dozen were used at certain times. And probably the remaining ones are on much lower power? 73 (Thorsten Hallmann, Germany, March 2, DX LISTENING DIGEST)

\*\* ETHIOPIA [non]. CLANDESTINE, 17850, Oromo Voice:  
Feb 24 \*1600-1606, 25322-25222, Oromo, 1600 sign on with opening music, ID, Opening announce, Talk.  
Feb 26 \*1600-1605, 25322-25222, Oromo, 1600 sign on with opening music, ID, Opening announce, Talk  
Mar 01 \*1600-1610, 25432, Oromo, 1600 sign on with opening music, ID, Opening announce, Talk.  
Mar 03 \*1600-1608, 25332-25322, Oromo, 1600 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* ETHIOPIA [non]. CLANDESTINES: 13810, V. of Oromo Liberation, Mar 05 \*1700-1710, 25332-25232, Oromo, 1700 sign on with opening music, ID, Opening announce, Talk, No jamming.

15515, R. Warra Wangeela, Mar 01 \*1500-1515, 33333, Oromo, 1500 sign on with opening music, ID, Opening announce, Ethiopian pop and talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* EUROPE. 6206, R Tango, 1918 Feb 23 oldies, ID as R Tango Italia in Italian, English, French; Good (Zacharias Liangas, Thessaloniki, Greece, Logs using 1102 /1103 and mag loop outdoors, DX LISTENING DIGST)

\*\* EUROPE. 18910, 01/03 1043, Baltic Sea R, English, pops, ID, birds, Ramona Ramona, email, asking for reports, on LSB (Silveri Gomez, Fraga Ponent Catalan, ATS 909 + 18 mt wire, via Dario Monferini, playdx yg via DXLD)

\*\* EUROPE [non]. QSL: PIRATE: 6935AM, CoolAM Music Marathon (Dutch Pirate) via Blue Ocean Radio relay. Recid e-mail QSL with season greetings images and pirate ladies photos for CoolAM. Reply in 2 months. V/s: Andre (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* FINLAND. 5980, 1630-1640 Sat 01.03, Scandinavian Weekend R, Virrat, Finnish ann, English pop songs, heavy sideband QRM, 33322 AP-DNK

6170, 1045-1100 Sat 01.03, Scandinavian Weekend R, Virrat, Finnish talk, pop songs 25232 // 11720 (25222) (Anker Petersen, my latest loggings from Skovlunde, Denmark, on the good old AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

\*\* FRANCE. QSLs: 15680, Radio Mehr via Issoudun. Full data (with site & power) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 48 hours. V/S Walter Brodowsky, Head of short wave, Senior Expert Sales.

9925, Norddeutscher Rundfunk (NDR) Hamburg Special Xmas broadcast to Seaman & Sailors via Issoudun. Full data (with site & power) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 10 hours. V/S; Walter Brodowsky Head of short wave, Senior Expert Sales.

9925, Norddeutscher Rundfunk (NDR) Hamburg Special Xmas broadcast to Seaman & Sailors via Issoudun. Recied a large package (which was sent to the Town Office mailbox) with three (3) recording CD's for this special broadcast, brochures and postcard, and mentioned that QSL will follow, which did a week later a nice QSL card full data, in 42 days.

9800, Sawtu Linjiia, religious service to Cameroon, via Issoudun. Full data (with site & power) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 8 days. V/S; Walter Brodowsky, Head of short wave, Senior Expert Sales (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* GERMANY. QSLs: 7375, The Mighty KBC Radio via Nauen. Full data (with site & power) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 48 hours. V/S Walter Brodowsky, Head of short wave, Senior Expert Sales.

7375, The Mighty KBC Radio via Nauen. Full data (with site & power) E-mail QSL sheet with details and information, with cover letter in 5 days, after my report was forwarded. V/s: Eric van Willegen

9585, Radio Liberty Russian broadcast iCaucasus Echoí via Nauen. Full data (with site & power) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 8 days. V/S; Walter Brodowsky, Head of short wave, Senior Expert Sales.

15235 & 15150 Gospel for Asia ñ Athmeeya Yathra Radio via Nauen. Full data (with site & power) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 24 hours. V/S; Walter Brodowsky, Head of short wave, Senior Expert Sales (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* GERMANY [non]. 15215, Radio Oomrang Special öOnce a yearí broadcast via Nauen. Full data (with site & power) Media broadcast .pdf E-QSL with response accompanying e-mail cover response letter. Reply in 24 hours. V/S; Michael Puetz (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

Edward later corrected 15215 to Issoudun, France, per Rich D'Angelo. But didn't his QSL really say Nauen?? (gh, DXLD)

15215, 1640-1658\*, Deutschland, Fri 21.02 R. Oomrang, via Wertachtal [sic]. Annual broadcast in Frisian, Hoch German and English talks from a party with much laughter, 54544. Best 73, (Anker Petersen, my latest loggings from Skovlunde, Denmark, on the good old AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)  
Wertachtal! It's been mothballed, or do you have other info? QSLed not even as Nauen, but Issoudun, FRANCE (gh, DXLD)

QSL report February 2014 from Christian Ghibaudo. GERMANY: Radio Oomrang 15215 kHz eQSL in 4 days. Report sent to: michael.puetz @ media-broadcast.com Note: Transmitter is indicated as Issoudun France! (via Dario Monferini, playdx yg via WORLD OF RADIO 1711, DXLD)

Radio Ooemrang, 15215, F/D eQSL from Michael Puetz in about a day for email report + MP3 file to QSL-SHORTWAVE(at)media-broadcast.com The QSL listed the site as Issoudun [FRANCE]. At least one other source had said it was via Nauen (Bruce Portzer, Seattle WA, QSLs received during January and February, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

All previous info said Nauen, Germany; merely assumptions, or last-minute-change? MBR operates both sites, so can make logistical changes as needed without notice (Glenn Hauser, WORLD OF RADIO 1711, DXLD)

\*\* GERMANY. 7265, 1340-1350 Sat 01.03, Hamburger Lokal Radio, G'hren, German ann, pop song, interview with Gustav Winter - only in AM and USB! 45444 AP-DNK

7265, 1340-1350 Sat 22.02, R City, via G'hren, English ann "on 7265", Mexican songs, English lovesong, 55454 (Anker Petersen, my latest loggings from Skovlunde, Denmark, on the good old AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

Frequency change on Hamburger Lokaradio and other px from March 2 0900-1400 NF 9485 GOH 001 kW / 230 deg to CeEu CUSB, ex 9480 as scheduled:

1000-1100 1st Sun MV Baltic Radio English/German  
0900-1000 2nd Sun Atlantic 2000 International French

0900-1000 3rd Sun European Music Radio English  
1000-1200 3rd Sun Radio Geronimo English  
0900-1100 4th Sun Radio Gloria International English/German  
1200-1400 Sunday Hamburger Lokalradio German

Full shortwave schedule of European low powered stations may be found here:

<http://swldxbulgaria.blogspot.com/2014/02/b-13-schedule-of-european-low-power.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Feb 27, dxldyg via DX  
LISTENING DIGEST)

\*\* GREECE. 1314, Tripoli !!! (is back now) Dimosia Radiofonia, 2123  
Feb 23 // 729 (Zacharias Liangas, Thessaloniki, Greece, Logs using  
1102 /1103 and mag loop outdoors, DX LISTENING DIGST)

\*\* GREECE. Unscheduled frequency of ERT on February 28:  
from 1100 NF 15630, instead of 11645 // 7475 and 9420  
The broadcasts has been stopped immediately at 1308 UT

And again back on the air from around 1500 on Feb. 28:  
from 1500 on 9420 AVL 170 kW / 323 deg to WeEu Greek  
from 1500 on 9935 AVL 100 kW / 285 deg to WeEu Greek  
from 1500 on 15630 AVL 100 kW / 105 deg to SoAs Greek  
<http://swldxbulgaria.blogspot.com/2014/02/unscheduled-frequency-of-ert.html>  
--  
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m.  
long wire, Web: <http://swldxbulgaria.blogspot.com/> DX LISTENING  
DIGEST)

This is my reception report for Thursday and Friday, February 27-28:  
THURSDAY 2/27 | FRIDAY 2/28

1900	2000	2100	2200	2300	0000	0100	0200	kHz	Az.	Kw.	Station
00000	00000	00000	55555	55555	55555	55555	55555	7475	285	100	xmtr 1
00000	00000	00000	00000	00000	XXXXX	XXXXX	XXXXX	15650	105	100	xmtr 2
XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	15241	15241	15241	15630	285	100	xmtr 2
00000	15241	54545	55444	55455	55444	55444	55555	9420	323	170	xmtr 3
(John Babbis, Silver Spring MD, DX LISTENING DIGEST)											

Unscheduled frequency of ERT on February 28:  
1100-1308 NF 15630, instead of 11645 // 7475 and 9420  
The broadcasts has been stopped immediately at 1308 UT

Back again on the air from around 1400/1500 on Feb. 28  
1400-1657 on 9420 AVL 170 kW / 323 deg to WeEu Greek  
1400-1657 on 9935 AVL 100 kW / 285 deg to WeEu Greek  
1400-1657 on 15630 AVL 100 kW / 105 deg to SoAs Greek  
  
1700-1857 on 7450 AVL 100 kW / 323 deg to WeEu Greek

1700-1857 on 9420 AVL 170 kW / 323 deg to WeEu Greek  
1700-1857 on 15630 AVL 100 kW / 105 deg to SoAs Greek

1900-2257 on 7450 AVL 100 kW / 323 deg to WeEu Greek  
1900-2257 on 9420 AVL 170 kW / 323 deg to WeEu Greek  
1900-2257 on 15650 AVL 100 kW / 260 deg to CeEu Greek

And no signal on Saturday March 1 from 0700 to 1300 UT  
0700-1300 on 7475 AVL 100 kW / 182 deg to NoAf Greek  
0700-1300 on 9420 AVL 170 kW / 323 deg to WeEu Greek  
0700-1300 on 11645 AVL 100 kW / 285 deg to WeEu Greek (DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014, dxldyg via DX LISTENING DIGEST)

Helleniki Radiophonia playing Greek music tonight (Mar. 1 UT) at 0345 on 11645, as well as 7475 & 9420 (Harold Sellers, Vernon, British Columbia, Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca> DX LISTENING DIGEST)

[not] Nothing heard at 0730 UT on March 1st on Avlis ex ERT channels 7450/7475, 9420, 11645, 15630 kHz. 73 wb (Wolfgang Bischel, dxldyg via DX LISTENING DIGEST)

11645, March 4 at 0113, Helleniki Radiophonia pop music is on this frequency tonite // stronger 9420 and strongest 7475 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* GREECE. Grecia: parte fra due mesi la nuova Tv statale Nerit

La nuova emittente radio-televisiva pubblica greca Nerit (ovvero Nuova Radio, Televisione e Internet ellenica) comincerà le trasmissioni il prossimo 27 aprile, al termine di un periodo di sperimentazione di otto mesi cominciato lo scorso 21 agosto con il logo 'DT' (Televisione Pubblica).

Lo ha annunciato, parlando ai microfoni di radio Vima FM, il vice ministro per la Cultura con delega alla radio-tv pubblica Pantelis Kapsis. La Nerit ha sostituito l'estate scorsa la vecchia emittente di stato Ert (Radio Televisione Ellenica) e si avvale di poco più di 500 tra giornalisti, tecnici e impiegati quasi tutti ex dipendenti della defunta azienda pubblica.

La Ert, per cui lavoravano circa 2.700 persone, venne chiusa nel giugno scorso per mezzo di un decreto 'ad hoc' voluto dal premier conservatore Antonis Samaras il quale accusava la dirigenza dell'emittente di partitocrazia, nepotismo ed enormi sprechi di denaro pubblico. Pochi giorni dopo, i giornali pubblicarono il contenuto di rapporti ufficiali sui quali indagava la magistratura e dai quali

risultava una lunga serie di scandali con stipendi astronomici e bonus milionari elargiti a dirigenti e giornalisti dell'Ert, appalti di lavori a società-fantasma, assunzioni illegali e così via.

La controversa iniziativa di Samaras provocò un vero e proprio terremoto politico che per poco non travolse il suo governo di cui all'epoca faceva parte oltre al socialista Pasok anche Sinistra Democratica di Fotis Kouvelis, poi uscito dalla coalizione proprio perché in disaccordo con la chiusura dell'azienda.

Dal canto loro, centinaia di dipendenti dell'emittente - rifiutando la decisione di Samaras - occuparono l'edificio in cui aveva sede l'Ert e, dal momento che i canali erano stati oscurati e il ripetitore principale neutralizzato dalla polizia, continuarono a trasmettere per un paio di mesi in streaming via web grazie alla collaborazione dell'European Broadcasting Union (Ebu). La polizia è intervenuta all'alba dello scorso 7 novembre ed ha sgomberato l'edificio dagli ultimi 50 dipendenti che vi erano ancora asserragliati. Ma la saga dell'Ert non è finita. Lo scorso 30 gennaio, un gruppo di giornalisti e sindacalisti della defunta emittente statale hanno cominciato le trasmissioni di una nuova Tv digitale denominata Ertopen - da loro definita "la continuazione della Ert" - da un palazzo nel quartiere di Agia Paraskeví (periferia nord di Atene) quasi di fronte all'edificio che ospitava la vecchia radio-Tv pubblica.

Intervenendo nei giorni scorsi in Parlamento circa i ripetuti ritardi nell'avvio delle attività della Nerit, Kapsis ha detto che la procedura per le assunzioni è ora del tutto trasparente e che tutte le fasi previste dalla legge sono state rigorosamente rispettate: la valutazione delle competenze e delle qualifiche, le esperienze passate e l'intervista. I giornalisti che andranno a lavorare per la Nerit dovranno avere almeno cinque anni di esperienza. Il vice ministro ha aggiunto che il consiglio d'amministrazione della Nerit sta attualmente valutando proposte per nuovi programmi e che lo Stato ha già sborsato 30 milioni di euro per pagare stipendi e liquidazioni ai dipendenti della Ert licenziati. I pagamenti ancora in sospeso, ha concluso Kapsis, saranno effettuati dopo la relativa approvazione da parte del ministero delle Finanze.

La Nerit verrà finanziata tramite un canone obbligatorio che sarà prelevato direttamente sulla bolletta dell'utenza elettrica degli abbonati così come avveniva per la Ert. (ANSAMED). (via Roberto Scaglione, Sicily, Feb 28, bclnews.it yg via DXLD)

\*\* INDIA. 4800, AIR, Hyderabad, Feb 20, 1217 with children's story (?) read by W in Hindi. "Who's Afraid of the Big Bad Wolf?" '30s movie style including instrumental sound effects interspersed. Fair. // 9575, 4920 so apparently a national program though 9575 not listed as

domestic frequency. 9575 is WRTH listed for Tibetan at this time (1215-1300) and recheck at 1232 sounds Tibetan. Possible earlier switching delay/error?

4920, AIR, Chennai // 4800 (cf. above). Poor at 1220 2/20/14 (John Figliozi, poolside surrounded by small lake away from condo-generated noise, Sarasota, FL, Lowe HF-150 off whip, Sent from my iPad Feb 27, dxldyg via DX LISTENING DIGEST)

\*\* INDIA. AIR Thiruvananthapuram, 5010 kHz Wed Mar 5, 2014 10:07 am (PST) . Posted by: "Rodolfo Tizzi" rtizzi El Mahatma llamaba a esta ciudad de nombre difícil "el jardín siempre verde de la India". Hasta allí pude llegar en cierta forma gracias al milagro de la radio (y por primera vez, adem.s) cuando pude escuchar a AIR de Thiruvananthapuram en 5010 kHz a las 0040, poco después que apagara el jammer de CNR1 contra Radio Taiwan Internacional, quienes rióen cada día en la misma frecuencia.

<http://youtu.be/N4zS-RsD7YM>

(Rodolfo Tizzi, Uruguay, March 5, condiglista yg via DXLD)

Muy buena captaciÛn, Rodolfo! Y te chimento que esta gente verifica con tarjeta QSL por lo cual podÈs cerrar el círculo y redondear con una buena verificaciÛn el log realizado. 73's (Arnaldo Slaen, Argentina, ibid.)

\*\* INDIA. Odd frequency of All India Radio in Urdu on March 5 as scheduled:

1430-1930 6045.5 DEL 250 kW / 334 deg to SoAs, SINPO 35443 at 1455 UT

1430-1930 6155.0 BGL 500 kW / 060 deg to EaAs, SINPO 45554 at 1455 UT

<http://swldxbulgaria.blogspot.com/2014/03/odd-frequency-of-all-india-radio-in.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)

\*\* INDIA. 9690, AIR Bengaluru with English GOS program details by W, 1345. Fair. 2/20/14 (John Figliozi, poolside surrounded by small lake away from condo-generated noise, Sarasota, FL, Lowe HF-150 off whip, Sent from my iPad Feb 27, dxldyg via DX LISTENING DIGEST)

! Lucky you. BS via WRMI blox it here, but must be skipping over Sarasota. Or maybe AWOL which can happen (Glenn Hauser, OK, DXLD)

\*\* INDIA [and non]. 11740 Goa and // 11985 Delhi-Khampur, March 2 at 0054, AIR Sinhala service with matching talk, but 11985 runs about a second behind 11740; poor with flutter, but improving with approaching Equinox. 11740 also has some lite CCI, presumably CNR2 Lingshi until 0100\* per Aoki.

1985, March 4 at 0114, AIR 0045 Sinhala service with music is improving via Delhi-Khampur, and much better than // 11740 Goa.

Checked just before 0115v\* as the two never go off simultaneously  
(Glenn Hauser, OK, DX LISTENING DIGEST)

## \*\* INDIA. CII MEET URGES MANUFACTURERS TO MEET DIGITAL RADIO NEEDS

The country is poised to experience better sound quality and coverage area in radio by next year, as revealed by participants at the CII National Seminar on DRM. The move towards digital radio is expected to take off in 2015.

The seminar comes at the heels of the Pitroda Expert Committee's report in January, which endorsed All India Radio's decision to convert analogue medium wave to DRM. Apart from quality and range, DRM is an open global standard that can cover all the bands.

Ruxandra Obreja, Chairperson, DRM Consortium, said it was time that Indian-developed and manufactured receivers available to listeners. India, she said, was uniquely poised as it had both the market as well as the technical knowhow to manufacture digital radio receivers.

AIR plans to continue analogue and digital simulcast till 2016, and thereafter shift to digital broadcast.

Confirming this, Mr R K Budhiraja, Engineer-in-Chief, All India Radio, informed that the installation of DRM transmitters was proceeding on schedule and called upon the industry to make receivers available by the first quarter of 2015. Former Prasar Bharati Engineer-in- Chief R R Prasad looked back on the DRM test run in 2007 and how it had surpassed everybody's expectations. But, he asserted that there should be an environment for the public to have reasons to buy digital receivers. More at :

[http://www.business-standard.com/article/news-ani/cii-meet-urges-manufacturers-to-meet-digital-radio-needs-114022801273\\_1.html](http://www.business-standard.com/article/news-ani/cii-meet-urges-manufacturers-to-meet-digital-radio-needs-114022801273_1.html)

(via Alokesha Gupta, March 1, dx\_india yg via DXLD)

Digital Radio Mondiale(tm) (DRM) successful Confederation of Indian Industry (CII) event in India focuses on manufacturing opportunities

The one-day National Seminar 'DRM: The Future of Indian Radio - Business Opportunities for Stakeholders' on 28 February, organised by the Confederation of Indian Industry (CII) in co-operation with the DRM Consortium, was the first of its kind involving technology specialists, broadcasters and representatives of Government and industry. The seminar In New Delhi attended by over 120 participants focused on the opportunities offered by the current roll-out of digital radio to the Indian industry.

Several speakers stressed that All India Radio (AIR) was equipped to

launch DRM, which would make all short wave and medium wave channels available to everyone in FM-quality over an area and at a cost that no current or future FM plan could match. The reach would be unlike FM which was today available to around 45 per cent of the country (including 25 per cent coverage by private channels). On the other hand, medium wave covered the entire country.

Several speakers also said AIR examined in great detail all the options, made a judicious proposal sanctioned by the Indian government which was as recent as last month endorsed by an advisor to the Prime Minister. All India Radio (AIR) Deputy Director General (Engineering) S K Saxena stressed that 36 DRM transmitters were in various stages of implementation in the country under a plan approved by the Planning Commission.

Officials of the AIR said that the commissioning of 100 kW, 200 kW and 300 kW Transmitters is likely to be over by end of December 2014. Eight DRM transmitters are already on air in simulcast, though AIR would like to move eventually to a digital signal only.

AIR is in the process of replacing or converting 72 MW transmitters to digital ones across the country, which should increase coverage to 70 per cent of the Indian population, representing some 800 million people. As it was stressed throughout the day by many Indian and foreign speakers, DRM technology provides the listeners with enhanced audio quality, service reliability, added data services, emergency warning alerts, targeted advertising and a more efficient transmission system that greatly lowers the power costs.

FM, while popular in India, said Yogendra Pal, Honorary Chairman of the DRM Indian Platform, is spectrum hungry and not an answer in places like Delhi "where AIR alone would need up to 25 niche channels, an impossibility".

Later in his presentation Matthias Stoll of Ampegon demonstrated how one 100 kW DRM medium wave transmitter, working at 90% efficiency, would need to be replaced with 15 FM transmitters of 10 kW working at 55% efficiency, if an area of about 600 kilometres is to be covered.

Referring to criticism that affordable DRM sets were not available, AIR Engineering-in-Chief R K Budhiraja said that four Indian manufacturers had expressed interest in manufacturing affordable DRM sets in response to a tender floated by AIR, provided there was content and demand.

The clear aim of the seminar was to tackle head on the question of receivers. And the CII event did not disappoint as it included a full, lively session with excellent contributions from representatives of

chipset manufacturers (like Analog Devices, NXP), local entrepreneurs engaged already in designing or even manufacturing receivers. All speakers underlined the need for the industry to grasp this opportunity, for the government to support the revival of the indigenous electronics industry and for the public broadcaster to give serious attention and support to the roll-out, content creation and communication of a project with vast possibilities. Thus, Mr TVB Subrahmanyam of Analog Devices gave a clear picture of the potential yearly DRM market of about 16 million desktop, mobile and car radios, estimated at possibly a value of up to half a billion dollars.

Mr Ashak Chandok of NXP gave examples of the excellent tests carried out in cars in areas already covered by AIR DRM transmitters. If mobiles and cars are a clear market opportunity, Mr Ankit Aggrawal of Communication Systems Inc. offered a glimpse into the first Indian made desktop DRM receiver with all extra DRM features, ready to be produced very soon. Businessmen like A Kharabanda and Mr Ramendra Baoni talked about the excitement, the real challenges and great opportunities the DRM receiver market affords those willing to take the risk. All speakers mentioned that the price of receivers is dependent on good, desirable content and on volume while no price was really mentioned. Mr V Sharma, Chairman of CII National Committee on ICTE Manufacturing, sees the next step as getting the DRM receivers to be recognised by the government and manufacturers as one of the critical products deserving interest and investment.

Ruxandra Obreja, DRM Chairman, says that: "All in all this was the most successful meeting held by the DRM with the industry in India to date. The CII event offered up to the minute information on the roll out and actual DRM transmissions on the air and excellent news on DRM production. The buzz was all positive and palpable especially when one of the speakers Alexander Zink of Fraunhofer IIS demonstrated the sound qualities of DRM and then produced a regular tablet receiving DRM "live" on an attached dongle."

The progress on DRM in India and other key countries will figure prominently during the DRM General Assembly scheduled to take place on March 26th. (Press Release via Alokesh Gupta, dx\_india yg via DXLD)

DRM sounds like a done deal, doesn't it. But now a SLIGHTLY DIFFERENT take on it, from a VIP: (gh)

Regional radio channels on FM soon: Prasar Bharati CEO  
Submitted by IANS on 3 March 2014 - 2:24pm By Ranjana Narayan,

New Delhi: You will soon be able to catch your favourite regional radio programmes on FM radio with maximising of the existing technology and junking of the "mindless" and "silly" plan of

introducing digital radio, says Prasar Bharati chief Jawhar Sircar.

Sircar, the CEO of India's public broadcaster that runs All India Radio and Doordarshan, said plans are afoot to place FM towers parallel to MW towers to achieve "simulcast" or simultaneously broadcast programmes which are run on Medium Wave on the Frequency Modulation towers.

"Simulcast is the new technology. If I put in an FM tower parallel to an MW tower, we can have simultaneously casting," Sircar told IANS in an interview.

"With this, you will be able to hear programmes from primary channels, say Kolkata 'A' or 'B' on FM," said the top bureaucrat, known to have had run-ins with the information and broadcasting ministry over the running of the autonomous public service broadcaster.

Funds for this venture will come from leasing out the 50-odd centres where SW or Short Wave receiving transmitters stand, and also "closing down DRM" or digital radio mondiale and "putting the money in FM", he said.

SW has no takers any more and the 50 transmitters or receiving centres are standing on prime land located in 50 major towns across India, which could be leased out to government departments. It will earn "enough money to fund the entire exercise", the top official said.

On digital radio, Sircar said the government has already spent a lot of money on digital radio needlessly.

"A lot of money has been pushed into DRM, and we have around 100 DRM transmitters. But the DRM radio receivers cost Rs.5,000, so who will buy them? So, all the silly targets being made within Prasar Bharati or even in the ministry would require a re-examination before we push any target," he said.

"There are markets and there are issues in which you can't go in for long term views. The long term view was (to go in for) DRM. I think it is silly."

The decision to go in for digital radio was taken six-eight years ago.

"But nobody studied to see (the cost of receivers). Then it was Rs. 10,000 and now it is Rs. 5,000. No Indian can afford it," he said, adding that the move for digital radio was akin to "mindlessly" aping World Space radio, a premium satellite radio network that went defunct in 2009. "World Space radio with less (cost of receivers) could not survive... why put mindless pressure?"

"We will close down DRM, and put that money into FM," he said.

The money, around Rs.20 crore for each DRM phase, could be used to purchase the equipment for simulcasting of FM and MW at around Rs.80 lakh per tower.

"If I can save Rs.20 crore, I can put 20 FM systems," the CEO said.

Sircar said reworking of priorities is a daily business in the broadcasting sector. Elaborating his point, he said that in the 12th Plan (2012-17), the priority is DRM, which is on MW "at a time when MW listenership is going down".

Sircar said he sees a lot of promise in FM, which is easily caught on mobile phones, while for MW, the listener needs a transistor to catch the signals.

"It is like carrying a tiffin box around all the time."

With the mobile phone revolution in India, of the 900 million mobile sets registered, around 400 million are active sets for FM, he said. In comparison, for MW, there are only 40 million listeners.

The only handicap with FM, which has clearer stereo quality sound, is that it needs a tower every 35 km to 75 km for transmission. So new FM towers need to be built at every 75th km, he said.

(Ranjana Narayan can be contacted at ranjana.n@ians.in)

<http://twocircles.net/2014mar03/>  
regional\_radio\_channels\_fm\_soon\_prasar\_bharati\_ceo.html  
Thanks to Joseph Martin via DDK group  
(via Jose Jacob, dx\_india yg via WORLD OF RADIO 1711, DXLD)

\*\* INDONESIA. 3344.9, R.R.I., Ternate, 1452 Feb 27, tentative logging, because signal was too weak to confirm language, playing nice soft music, at 1501 a piece of music that almost sounded Polynesian, off at 1501:45 which matches the schedule of Ternate. Poor, ute QRM (Harold Sellers, Vernon, British Columbia, Listening in my car, beside the lake, with the Eton E1 and Sony AN-1 active antenna, dxldyg via DX LISTENING DIGEST)

\*\* INTERNATIONAL VACUUM. 12.581 GHz Vertical. WRN Europe on Astra 2 with "World of Radio." Discussion of Cuban encroachment on CFRX 6070 and other DX topics. Crystal clear and noise free Glenn, with no digital artifacts. Heard on a Walker HDTV with built in satellite receiver and small dish. As much as I still enjoy over the air DX and

program reception, it is nice to have this with local FM audio like quality. Now appointment listening. 1000-1030 01 March. (Brock Whaley, County Limerick, Ireland, WORLD OF RADIO 1711, DX LISTENING DIGEST)

\*\* INTERNATIONAL VACUUM. CBC Calgary to be briefly off-air

This is interesting -- I had no idea. I assume this is all CBC Calgary radio (i.e., Radio One and Two, no?) E. Floden, Vancouver

<http://www.cbc.ca/news/canada/calgary/cbc-radio-to-be-briefly-off-air-sunday-monday-1.2557002>

CBC Radio will briefly go off-air in Calgary on Sunday and Monday due to a seasonal issue with satellites and transmitters.

Each year at this time, the sun moves behind the satellite used by CBC Radio. It causes a sort of reverse eclipse, briefly interfering with the transmitter's ability to pick up signals from the satellite.

This is temporary and will only last several minutes each day.

On Sunday, March 2, the outage will last from roughly 12:13 p.m. MT to 12: 20 p.m. MT.

On Monday, March 3, the outage will last from roughly 12:14 p.m. MT to 12:19 p.m. MT.

(via Eric Floden, BC, March 2, dxldyg via DX LISTENING DIGEST)

A.k.a. solar transit outage. Happens twice a year also in Sept or Oct, depending on the geometry. We've seen it gradually wipe out and back in various cable TV channels. Rare is the provider that warns users of upcoming outages, tho they can all be predicted accurately. They could avoid by switching to another satellite, but too much trouble for brief periods. Or they could pre-feed 'essential' programming but that would require systems, stations to be on the ball and play out that during the outages. 73, (Glenn Hauser, ibid.)

In North America sun outages occur two or three weeks before the spring equinox, and two or three weeks after the fall equinox, and extend over several days. Just like most astronomical events, the precise times can be calculated far in advance. Broadcast networks will have alternate feeds on different satellites that stations can access. Surprised CBC doesn't have something in place for this; perhaps budget cuts? (Steve Luce, Houston, Texas, ibid.)

Most US commercial radio networks use AMC-8 located at 139 degrees west. (satellite info here;)

<http://www.cumulusmediasatelliteservices.com/resource-library-sf.php>

Since this satellite orbits over the eastern Pacific the outages are in the afternoon.

A few US commercial customers use the NPR satellite, Galaxy 16, located at 99 degrees west. (satellite info here;) <http://www.nprss.org/galaxy-16-specs>  
This satellite's orbit results in sun outages closer to midday.

The satellite delivery system is so reliable that it's difficult to justify doubling the expense for such a slight increase in up time.  
JL (Jerry Lenamon, Waco, March 3, dxldyg via DX LISTENING DIGEST)

The CBC TV and radio networks all use the Canadian Anik satellite at 107W. All scrambled, so nothing to be heard there. There are a handful of other Canadian stations in the clear on there, including a few Quebec stations and all CTV TV stations outside of Toronto (Martyn Williams, ibid.)

#### KNAU Alerts - Solar Interference May Affect Transmission This Week

Twice a year, NPR stations across the country must endure satellite solar interference as a result of the sun passing directly behind our NPR satellite. We are literally "blinded by the light" for a few moments and we can temporarily lose programming. The most critical time is 11:40 am on Wednesday [1840 UT March 5]; however there may be occurrences throughout the week. The areas most likely to experience programming interruptions are Prescott, Grand Canyon and Page. Please bear with us - thank you! (KNAU Flagstaff AZ mailing list March 4 via DXLD) Why would those relay stations be more likely, than NPR downlink into HQ Flagstaff?? (gh, DXLD)

\*\* IRAN. 7300, March 1 at 0308, weak and undermodulated talk in unID language. Aoki shows it can only be VIRI, Armenian service at 0250-0317, 500 kW, 320 degrees also USward from Sirjan; following Uzbek at 0220-0247 on same which is 18 degrees from Sirjan. This had some QRaM SSB on the low side even tho it must have been LSB mode.

15550, March 4 at 0615, stilted Spanish commentary on US policy until cut off abruptly at 0618.6\*. Was poor signal, but a good sign of improving spring propagation across the lessening darkside; as suspected, HFCC shows it's Iran:

15550 0520 0620 27S,28S,37,38 KAM 500 289 0 215 1234567 271013 290314  
D SPA IRN IRB IRB 14180 SPANISH

15085, March 4 at 0621, VIRI IS on fair signal, a few minutes after 15550 cut off, better here. There are now lots of signals across the 19m band. 0623 ID in unknown language, NA, another brief announcement, 0624 Qur'an in standard runup to news on the half-hour; 0630 three

chimes, news theme and presumed news.

HFCC shows 0620-0720 is currently the only hour this OOB frequency is in use (remember when it was 15084?), and it's Italian?! I certainly should have recognized that if correct; HFCC shows it could even be same transmitter as on 15550, exactly same parameters except CIRAF: 15085 0620 0720 28S KAM 500 289 0 215 1234567 271013 290314 D ITA IRN IRB IRB 14164 ITALIAN

What other languages are on air from Iran at 0620? WRTW shows Arabic continuing, French and Albanian starting --- I'll bet this was really Albanian! supposed to be only on 13820 from Kamalabad, and 15490 from Sirjan, yet another mixup by IRIB whose own operations are too complex to carry out accurately (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* IRAN. IRIB, 40.98 MHz TV spur --- this is fading out now, but on peaks I could not only hear Iranian audio but the Icom 9500 would also produce intermittently locking frame bars from it! But of course I couldn't do both at the same time (Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, 0941 UT Feb 27, harmonics yg via DXLD)

Could you figure out the formula for appearing on this frequency, the fundamentals? (Glenn Hauser, DXLD)

\*\* IRAN [non]. 13615, Feb 27 at 1449, enjoyable and distinctive mix of western and Iranian pop music, quickly confirmed with Radio Farda ID, but poor signal here; then found a bit better on // 15410. 13615 is via Lampertheim, GERMANY at 1430-1730; while 15410 is via Woofferton, UK at 1400-1600 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* IRAN [non]. CLANDESTINE: 15680, R. Mehr Iranian, Feb 28, \*1630-1645, 35443-45433 Farsi, 1630 sign on with opening music, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* IRELAND. A new over the air UHF digital TV network coming to Ireland

<http://businessetc.thejournal.ie/utv-gets-bai-licence-ten-years-1336695-Feb2014/>  
(Brock Whaley, County Limerick, Ireland, Feb 27, DX LISTENING DIGEST)

\*\* IRELAND [and NORTHERN]. WPAS frequency list

Hi Glenn! IRELAND/NORTHERN IRELAND

I updated my WPAS frequency list:

<http://www.udxf.nl/WPAS%20List%20March%202014.pdf>

73, (Patrick Robic, Austria, March 3, DX LISTENING DIGEST)

27 MHz Citizens' Band relays of church services (Glenn Hauser, DXLD)

\*\* ISRAEL. Hebrew-Language Clandestine Radio Broadcasting During the British Palestine Mandate

Israel

<http://www.israelpost.co.il/mall.nsf/prodsbycode/774?OpenDocument&L=EN>

Following up on your item about the Israeli Post Office honoring zionist clandestine radio, I found this article:

Hebrew-Language Clandestine Radio Broadcasting During the British Palestine Mandate

by

Douglas A. Boyd

University of Kentucky

Lexington, KY 40506-0042

U.S.A.

Phone: 606.257.3369

Fax: 606.257.4103/606.257.7818

E-Mail: [boyd@pop.uky.edu](mailto:boyd@pop.uky.edu)

<http://www.israelradio.org/history/pal-clan.html>

shortened

<https://www.jewishvirtuallibrary.org/jsource/History/BPMRadioBroadcast.html>

Kind regards, (Dr. Hansjoerg Biener, DX LISTENING DIGEST)

\*\* JAPAN. Frequency changes of clandestine Shiokaze Sea Breeze

1330-1430 6135 YAM 100 kW / 280 deg KRE, ex 5910 Japanese Mon/Wed/Thu

1330-1430 6135 YAM 100 kW / 280 deg KRE, ex 5910 Chinese/Korean Tue

1330-1430 6135 YAM 100 kW / 280 deg KRE, ex 5910 English Fri

1330-1430 6135 YAM 100 kW / 280 deg KRE, ex 5910 Korean/Japanese Sat

1330-1430 6135 YAM 100 kW / 280 deg KRE, ex 5910 Japanese/Korean Sun

1600-1700 5910 YAM 100 kW / 280 deg KRE, ex 5975 Japanese Mon/Wed/Thu

1600-1700 5910 YAM 100 kW / 280 deg KRE, ex 5975 Chinese/Korean Tue

1600-1700 5910 YAM 100 kW / 280 deg KRE, ex 5975 English Fri

1600-1700 5910 YAM 100 kW / 280 deg KRE, ex 5975 Korean/Japanese Sat

1600-1700 5910 YAM 100 kW / 280 deg KRE, ex 5975 Japanese/Korean Sun

(DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014,  
dxldyg via DX LISTENING DIGEST)

\*\* JAPAN [non]. 15720, March 1 at 1429, good open carrier, some flutter, 1430 'Sakura' and NHK World Radio Japan (pronounced more or less as in English) opening Hindi service. ChiCom jammers are in well on 15970, 16920, so could this be direct? No! Aoki shows 35 degrees from MADAGASCAR at 1430-1515, which you'd think would hardly be audible here to the northwest, but just another example of what a

great site Talata is for worldwide coverage, even unintentionally. It's also the closest major site to our antipodes, its opposite being really off Baja California in the Pacific.

5960, March 3 at 0235, VG via FRANCE, NHK Japanese service playing western classical music this UT Monday, Bach on solo violin. More! (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* KOREA NORTH. 9435, Feb 28 at 1352 and again at 1458 check, VOK providing clearly audible jamming noise to accompany open carrier between language services, bleeding from adjacent transmitters, antennas, no doubt.

11710, Voice of Korea, 1339 Feb 27, English, orchestral music, 1345 man introducing a song praising Kim Jong Il and that would be performed in English (oh, goodie!). Good, // 9435 fair (Harold Sellers, Vernon, British Columbia, Listening in my car, beside the lake, with the Eton E1 and Sony AN-1 active antenna, dxldyg via DX LISTENING DIGEST)

KOREA D.P.R., Winter B-13 for Voice of Korea by time:

0300-0357 on 11735 KUJ 200 kW / 028 deg to CSAm Spanish  
0300-0357 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese  
0300-0357 on 13760 KUJ 200 kW / 028 deg to CSAm Spanish  
0300-0357 on 15105 KUJ 200 kW / 238 deg to SEAs Chinese  
0300-0357 on 15180 KUJ 200 kW / 028 deg to CSAm Spanish

0400-0457 on 7220 KUJ 200 kW / non-dir to NEAs English  
0400-0457 on 9445 KUJ 200 kW / non-dir to NEAs English  
0400-0457 on 9730 KUJ 200 kW / non-dir to NEAs English  
0400-0457 on 11735 KUJ 200 kW / 028 deg to CSAm English  
0400-0457 on 13650 KUJ 200 kW / 238 deg to SEAs French  
0400-0457 on 13760 KUJ 200 kW / 028 deg to CSAm English  
0400-0457 on 15105 KUJ 200 kW / 238 deg to SEAs French  
0400-0457 on 15180 KUJ 200 kW / 028 deg to CSAm English

0500-0557 on 7220 KUJ 200 kW / non-dir to NEAs Chinese  
0500-0557 on 9445 KUJ 200 kW / non-dir to NEAs Chinese  
0500-0557 on 9730 KUJ 200 kW / non-dir to NEAs Chinese  
0500-0557 on 11735 KUJ 200 kW / 028 deg to CSAm Spanish  
0500-0557 on 13650 KUJ 200 kW / 238 deg to SEAs English  
0500-0557 on 13760 KUJ 200 kW / 028 deg to CSAm Spanish  
0500-0557 on 15105 KUJ 200 kW / 238 deg to SEAs English  
0500-0557 on 15180 KUJ 200 kW / 028 deg to CSAm Spanish

0600-0657 on 7220 KUJ 200 kW / non-dir to NEAs English  
0600-0657 on 9445 KUJ 200 kW / non-dir to NEAs English  
0600-0657 on 9730 KUJ 200 kW / non-dir to NEAs English

0600-0657 on 11735 KUJ 200 kW / 028 deg to CSAm French  
0600-0657 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese  
0600-0657 on 13760 KUJ 200 kW / 028 deg to CSAm French  
0600-0657 on 15105 KUJ 200 kW / 238 deg to SEAs Chinese  
0600-0657 on 15180 KUJ 200 kW / 028 deg to CSAm French

0700-0757 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
0700-0757 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
0700-0757 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
0700-0757 on 9875 KUJ 200 kW / 028 deg to FERu Russian  
0700-0757 on 11735 KUJ 200 kW / 028 deg to FERu Russian  
0700-0757 on 13760 KUJ 200 kW / 325 deg to EaEu Russian  
0700-0757 on 15245 KUJ 200 kW / 325 deg to EaEu Russian

0800-0850 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
0800-0857 on 7220 KUJ 200 kW / non-dir to NEAs Chinese  
0800-0850 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
0800-0857 on 9445 KUJ 200 kW / non-dir to NEAs Chinese  
0800-0850 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
0800-0857 on 9875 KUJ 200 kW / 028 deg to FERu Russian  
0800-0857 on 11735 KUJ 200 kW / 028 deg to FERu Russian  
0800-0857 on 13760 KUJ 200 kW / 325 deg to EaEu Russian  
0800-0857 on 15245 KUJ 200 kW / 325 deg to EaEu Russian

0900-0957 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
0900-0957 on 6070 KNG 250 kW / 109 deg to JPN Japanese  
0900-0950 on 7220 KUJ 200 kW / non-dir to NEAs Korean KCBS  
0900-0957 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
0900-0950 on 9445 KUJ 200 kW / non-dir to NEAs Korean KCBS  
0900-0957 on 9650 KUJ 200 kW / 109 deg to JPN Japanese

1000-1050 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
1000-1050 on 6070 KNG 250 kW / 109 deg to JPN Japanese  
1000-1057 on 6170 KUJ 200 kW / 028 deg to CSAm English  
1000-1057 on 6185 KUJ 200 kW / 238 deg to SEAs English  
1000-1050 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
1000-1057 on 9435 KUJ 200 kW / 028 deg to CSAm English  
1000-1050 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
1000-1057 on 9850 KUJ 200 kW / 238 deg to SEAs English

1100-1157 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
1100-1157 on 6070 KNG 250 kW / 109 deg to JPN Japanese  
1100-1157 on 6170 KUJ 200 kW / 028 deg to CSAm French  
1100-1157 on 6185 KUJ 200 kW / 238 deg to SEAs French  
1100-1157 on 7220 KUJ 200 kW / non-dir to NEAs Chinese  
1100-1157 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
1100-1157 on 9435 KUJ 200 kW / 028 deg to CSAm French  
1100-1157 on 9445 KUJ 200 kW / non-dir to NEAs Chinese

1100-1157 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
1100-1157 on 9850 KUJ 200 kW / 238 deg to SEAs French

1200-1250 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
1200-1250 on 6070 KNG 250 kW / 109 deg to JPN Japanese  
1200-1250 on 6170 KUJ 200 kW / 028 deg to CSAm Korean KCBS  
1200-1250 on 6185 KUJ 200 kW / 238 deg to SEAs Korean KCBS  
1200-1250 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
1200-1250 on 9435 KUJ 200 kW / 028 deg to CSAm Korean KCBS  
1200-1250 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
1200-1250 on 9850 KUJ 200 kW / 238 deg to SEAs Korean KCBS

1300-1357 on 6185 KUJ 200 kW / 238 deg to SEAs Chinese  
1300-1357 on 7570 KUJ 200 kW / 325 deg to WeEu English  
1300-1357 on 9435 KUJ 200 kW / 028 deg to NoAm English  
1300-1357 on 9850 KUJ 200 kW / 238 deg to SEAs Chinese  
1300-1357 on 11710 KUJ 200 kW / 028 deg to NoAm English  
1300-1357 on 12015 KUJ 200 kW / 325 deg to WeEu English

1400-1457 on 6170 KUJ 200 kW / 325 deg to EaEu Russian  
1400-1450 on 6185 KUJ 200 kW / 238 deg to SEAs Korean KCBS  
1400-1457 on 7570 KUJ 200 kW / 325 deg to WeEu French  
1400-1457 on 9425 KUJ 200 kW / 325 deg to EaEu Russian  
1400-1457 on 9435 KUJ 200 kW / 028 deg to NoAm French  
1400-1450 on 9850 KUJ 200 kW / 238 deg to SEAs Korean KCBS  
1400-1457 on 11710 KUJ 200 kW / 028 deg to NoAm French  
1400-1457 on 12015 KUJ 200 kW / 325 deg to WeEu French

1500-1557 on 6170 KUJ 200 kW / 325 deg to EaEu Russian  
1500-1557 on 7570 KUJ 200 kW / 325 deg to WeEu English  
1500-1557 on 9425 KUJ 200 kW / 325 deg to EaEu Russian  
1500-1557 on 9435 KUJ 200 kW / 028 deg to NoAm English  
1500-1557 on 9890 KUJ 200 kW / 296 deg to N/ME Arabic  
1500-1557 on 11645 KUJ 200 kW / 296 deg to N/ME Arabic  
1500-1557 on 11710 KUJ 200 kW / 028 deg to NoAm English  
1500-1557 on 12015 KUJ 200 kW / 325 deg to WeEu English

1600-1657 on 6170 KUJ 200 kW / 325 deg to WeEu German  
1600-1657 on 7570 KUJ 200 kW / 325 deg to WeEu French  
1600-1657 on 9425 KUJ 200 kW / 325 deg to WeEu German  
1600-1657 on 9435 KUJ 200 kW / 028 deg to NoAm French  
1600-1657 on 9890 KUJ 200 kW / 296 deg to N/ME English  
1600-1657 on 11645 KUJ 200 kW / 296 deg to N/ME English  
1600-1657 on 11710 KUJ 200 kW / 028 deg to NoAm French  
1600-1657 on 12015 KUJ 200 kW / 325 deg to WeEu French

1700-1757 on 6170 KUJ 200 kW / 325 deg to EaEu Russian  
1700-1750 on 7570 KUJ 200 kW / 325 deg to WeEu Korean KCBS

1700-1757 on 9425 KUJ 200 kW / 325 deg to EaEu Russian  
1700-1750 on 9435 KUJ 200 kW / 028 deg to NoAm Korean KCBS  
1700-1757 on 9890 KUJ 200 kW / 296 deg to N/ME Arabic  
1700-1757 on 11645 KUJ 200 kW / 296 deg to N/ME Arabic  
1700-1750 on 11710 KUJ 200 kW / 028 deg to NoAm Korean KCBS  
1700-1750 on 12015 KUJ 200 kW / 325 deg to WeEu Korean KCBS

1800-1857 on 6170 KUJ 200 kW / 325 deg to WeEu German  
1800-1857 on 7210 KUJ 200 kW / 271 deg to SoAf French  
1800-1857 on 7570 KUJ 200 kW / 325 deg to WeEu English  
1800-1857 on 9425 KUJ 200 kW / 325 deg to WeEu German  
1800-1857 on 9875 KUJ 200 kW / 296 deg to N/ME French  
1800-1857 on 11635 KUJ 200 kW / 296 deg to N/ME French  
1800-1857 on 11910 KUJ 200 kW / 271 deg to SoAf French  
1800-1857 on 12015 KUJ 200 kW / 325 deg to WeEu English

1900-1957 on 6170 KUJ 200 kW / 325 deg to WeEu German  
1900-1957 on 7210 KUJ 200 kW / 271 deg to SoAf English  
1900-1957 on 7570 KUJ 200 kW / 325 deg to WeEu Spanish  
1900-1957 on 9425 KUJ 200 kW / 325 deg to WeEu German  
1900-1957 on 9875 KUJ 200 kW / 296 deg to N/ME English  
1900-1957 on 11635 KUJ 200 kW / 296 deg to N/ME English  
1900-1957 on 11910 KUJ 200 kW / 271 deg to SoAf English  
1900-1957 on 12015 KUJ 200 kW / 325 deg to WeEu Spanish

2000-2050 on 6170 KUJ 200 kW / 325 deg to WeEu Korean KCBS  
2000-2050 on 7210 KUJ 200 kW / 271 deg to SoAf Korean KCBS  
2000-2057 on 7570 KUJ 200 kW / 325 deg to WeEu French  
2000-2050 on 9425 KUJ 200 kW / 325 deg to WeEu Korean KCBS  
2000-2050 on 9875 KUJ 200 kW / 296 deg to N/ME Korean KCBS  
2000-2050 on 11635 KUJ 200 kW / 296 deg to N/ME Korean KCBS  
2000-2050 on 11910 KUJ 200 kW / 271 deg to SoAf Korean KCBS  
2000-2057 on 12015 KUJ 200 kW / 325 deg to WeEu French

2100-2150 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
2100-2157 on 7235 KUJ 200 kW / non-dir to NEAs Chinese  
2100-2157 on 7570 KUJ 200 kW / 325 deg to WeEu English  
2100-2150 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
2100-2157 on 9445 KUJ 200 kW / non-dir to NEAs Chinese  
2100-2150 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
2100-2157 on 9875 KUJ 200 kW / 271 deg to CHN Chinese  
2100-2157 on 11635 KUJ 200 kW / 271 deg to CHN Chinese  
2100-2157 on 12015 KUJ 200 kW / 325 deg to WeEu English

2200-2257 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
2200-2257 on 7235 KUJ 200 kW / non-dir to NEAs Chinese  
2200-2257 on 7570 KUJ 200 kW / 325 deg to WeEu Spanish  
2200-2257 on 7580 KUJ 200 kW / 109 deg to JPN Japanese

2200-2257 on 9445 KUJ 200 kW / non-dir to NEAs Chinese  
2200-2257 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
2200-2257 on 9875 KUJ 200 kW / 271 deg to CHN Chinese  
2200-2257 on 11635 KUJ 200 kW / 271 deg to CHN Chinese  
2200-2257 on 12015 KUJ 200 kW / 325 deg to WeEu Spanish

2300-2350 on 3250 PYO 100 kW / non-dir to NEAs Japanese  
2300-2350 on 7235 KUJ 200 kW / non-dir to NEAs Korean KCBS  
2300-2350 on 7570 KUJ 200 kW / 325 deg to WeEu Korean KCBS  
2300-2350 on 7580 KUJ 200 kW / 109 deg to JPN Japanese  
2300-2350 on 9445 KUJ 200 kW / non-dir to NEAs Korean KCBS  
2300-2350 on 9650 KUJ 200 kW / 109 deg to JPN Japanese  
2300-2350 on 9875 KUJ 200 kW / 271 deg to CHN Korean KCBS  
2300-2350 on 11635 KUJ 200 kW / 271 deg to CHN Korean KCBS  
2300-2350 on 12015 KUJ 200 kW / 325 deg to WeEu Korean KCBS

(DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014,  
dxldyg via DX LISTENING DIGEST)

\*\* KOREA NORTH [non]. 6135, Feb 28 at 1350, Shiokaze sounders, and  
seemingly English news about North Korea, as expected on Fridays, very  
poor signal from JSR, Tokyo (Glenn Hauser, OK, DX LISTENING DIGEST)  
See JAPAN for full schedule above

\*\* KOREA NORTH [non]. Frequency change of Radio Free North Korea from  
March 3:

1530-1630 NF 6295 DB 100 kW / 071 deg to KRE Korean, ex 6275  
<http://swldxbulgaria.blogspot.com/2014/03/frequency-changes-of-two-clandestine.html>

-- 73! (Ivo Ivanov, Sofia, Bulgaria, March 4, dxldyg via WORLD OF  
RADIO 1711, DXLD)

\*\* KOREA NORTH [non]. Cancelled transmission of N Korea Reform Radio:  
1300-1500 9380 DB 200 kW / 071 deg KRE Korean no signal from few days  
1400-1600 7590 TAC 200 kW / 070 deg KRE Korean, remain unchanged  
<http://swldxbulgaria.blogspot.com/2014/03/cancelled-transmission-of-north-korea.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, March 5, dxldyg via WORLD OF  
RADIO 1711, DXLD)

\*\* KOREA SOUTH. 9570, KOREA, REP. KBS-WR, Gimje in English direct.  
Poor at 1343. 2/20/14 (John Figliozzi, poolside surrounded by small  
lake away from condo-generated noise, Sarasota, FL, Lowe HF-150 off  
whip, Sent from my iPad Feb 27, dxldyg via DX LISTENING DIGEST)

Lucky you! Blocked here by CRI via CUBA. Must be skipping over you. Or  
were you really hearing that?? 250 kW at 10 degrees per Aoki (Glenn  
Hauser, DXLD)

\*\* KURDISTAN [non]. 11600, PRIDNESTROVIE, Denge Kurdistan at 1631 in Kurdish with ID and addresses and music ñ Very Good Feb 28 (Charlie Wardale, Lincolnshire, UK, Yaesu FRG-7 and 15 meter wire, ODXA YRX via DXLD)

11510, March 5 at 1415, Kurdish music, fair with flutter as usual, still here. I`m rechecking this, since in ODXA YRX, Charlie Wardale in Lincolnshire reported Denge Kurdistan on 11600 at 1631 Feb 28. DK did experiment briefly with 11600 several months ago, so again? But Aoki shows 11600 now occupied at 1530-1730 by Bible Voice in Persian via Bulgaria since Jan 22 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* KUWAIT. Radio Kuwait on 31030 kHz --- Radio Kuwait is coming through very stong in the UK on 31030, 2 x 15515. Much better than the nominal in fact! (Simon Beavan, 0853 UT Feb 27, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

27/2/14, 31030, HF Spur, 2 x 15515 kHz, Radio Kuwait, Sulaibiyah  
[http://www.ukdx.org.uk/tv/audio/31030\\_270214.mp3](http://www.ukdx.org.uk/tv/audio/31030_270214.mp3)  
(Paul, Sussex Coast. J000, Icom IC-R8500, R820T SDR USB Dongle. HS Publications D100 TV-DX receiver. Sony XDR F1HD and XDR-GTK interface. W4KMA custom 24-100MHz Log Periodic. <http://www.ukdx.org.uk>  
<http://www.youtube.com/Aceblaggard> --- March 5, vhfskip yg via Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, Mar 5, harmonics yg via WORLD OF RADIO 1711, DXLD) See also PROPAGATION

Radio Kuwait, Sulaibiyah, 15540 kHz. 2011 UT Feb 28, Interesting story here. Program named "Kuwait In The Heart Of History" - with OM & YL in English detailing the events that led up to the beginning of the first Gulf War. Very Strong signal. S9+20 dB (Nick Rumple, Kannapolis, North Carolina U.S.A., Yaesu FRG-100, Drake R8, 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, Feb 28, cumbredx yg via DXLD)

\*\* KYRGYZSTAN. 4820.53, 0020-0030 22.02, Kyrgyz R1, Krasnaya Rechka, Bishkek Kyrgyz talk with musical interludes - still here ex 4795, QRM Xizang 4820 22222 // 4010 (45343) (Anker Petersen, my latest loggings from Skovlunde, Denmark, on the good old AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via WORLD OF RADIO 1711, DXLD)

Kyrgyz National Radio. February 26, 2014 to receive the transfer from 1800 and after 1900 hours on 4010 kHz and 4820.4. On 4795 kHz was not heard at all, as before. The program was the speech of the President of the Republic (?) In the local language, and a woman's voice translated in Russian (Rumen Pankov, Sofia, Bulgaria, RusDX March 2 via WORLD OF RADIO 1711, DXLD)

His previous log was 0150 UT Feb 20 on 4821.0 (Glenn Hauser, ibid.)

\*\* LIBERIA. Radio ELWA, Monrovia, 4760, 2258 UT Tuned-in to English Easy Listening music just before the TOH, then station ID by YL in English at 2300, followed by more music. Surprisingly strong signal today. Very Good Signal. S-8/9 March 3 (Nick Rumble, Kannapolis, North Carolina U.S.A., Yaesu FRG - 100, Drake R8, 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

\*\* MADAGASCAR. 5011.46, R. Madagasikara, Ambohidrano. Pleasant and lively East African dance music and announcements in Malagasy at 1820. Still exhibiting tenancies of frequency agility. In recent months I've heard it operating anywhere between 5010.25 and 5015.37! The carrier is quite strong but it could afford to give us a little more audio level, as noted on 12/2 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU, March Australian DX News via DXLD)

\*\* MADAGASCAR. 5010, Radio Madagasacara heard at 0423 GMT on 2/26/14 with talks in presumed Malagasy by a man. Fair (Bob Brossell, Pewaukee, WI, JRC NRD-545; Eton E1; Sony ICF SW77, NASWA Flashesheet via DXLD)

So you weren't getting the RHC Spanish leapfrog mixing product on 5010 from 5040 over 5025? Sunrise in Antananarivo was about 0245 UT (Glenn Hauser, DX LISTENING DIGEST)

\*\* MALAYSIA. 6050, Asiyk FM via RTM, Feb 25 1415-1440, 34443, Malaysian, Talk and music, ID at 1429.

9835, Sarawak FM via RTM, Feb 25 1440-1519, 44444, Malaysian, Music and talk, SJ at 1512 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

9835, RTM Sarawak, Kajang, M in Malay reading news & several mentions of "PPP". Fair 1303 // 11665. 2/20/14.

11665, RTM Sarawak, Kajang // 9835 during newscast. Poor 1304. 2/20/14 (John Figliozzi, poolside surrounded by small lake away from condo-generated noise, Sarasota, FL, Lowe HF-150 off whip, Sent from my iPad Feb 27, dxldyg via DX LISTENING DIGEST)

[and non]. Re: ``. . . 11665, Feb 18 at 1354, music on VP signal, presumed also RTM back to Sarawak; 1402 news in American English about Pakistan, Thailand, Central African Republic; 1405 YL speaking, ad? Not sure if still in English, but surprised to hear any English, so

was this really Wai FM? WRTH shows no English on that station, but Bidayuh at 1000-1600 and other times, also in Kayan/Kenyah. English is normally limited to the Traxx FM network, which we never hear on 7295 (Glenn Hauser, OK, DX LISTENING DIGEST)``

Hi Glenn, To answer your question - Yes, Wai FM at 1354, but was \*not\* Wai FM you heard in English after 1400; instead was CRI. Daily I hear CRI after 1400 in English mixing with weaker Wai FM in vernacular on 11665. Wai FM very rarely has English; maybe a few times a year for special events (elections, etc.). Per Aoki - 11665 CHINA RADIO INTER. 1400-1457 1234567 English 500 270 Urumqi TKS Hope this helps. You did well to hear Wai FM in the clear at 1354. (Ron Howard, California, WORLD OF RADIO 1711, DX LISTENING DIGEST)

\*\* MEXICO. 720, March 3 at 1355 UT looking for KDWN NV on day pattern after 1345, but instead a quick ``Extremo 7-20`` ID which we know is XEJCC Ciudad Juarez, Chihuahua, as in WRTH and IRCA with only 1 kW fulltime; while Cant' \*still\* hasn't corrected typoed night power as ``1,0000``.

BTW, there is a new 720 in Mexico: ``XEZX, R. Noticias/La Voz de Usumacinta, Tabasco, ex-860 kHz (from <http://www.zxradiotv.com> via ARC via NRC IDXN Feb 21 via DXLD)``

No power given, but still in Cant' on 860 it was:  
XEZX ZX Radio Voz del Usumacinta + FM 89.3 Tenosique, Tab. 1,000 150  
Maybe moving to 720 allowed a power improvement? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 750, March 2 at 0151, immediately upon rotating the DX-398 away from strong WSB signal, I hear ``Huasteca``. That was easy: XETI Tempoal, Veracruz, as heard before the usual occupant of this position, and suspected on day power of 10 kW rather than 250 W night (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 850, March 2 at 0145, as I tune in, ``103.7 FM, informaciÛn oportuna en Milenio Radio``, then apparent tribute to someone named Porfirio. This is of course XEM, Chihuahua2, 5/1 kW, and a regular here. At first it's equal to KOA, mutually nullable with SAH of 5 or 6 Hz, then even surpassing KOA (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 1170, Feb 27 at 1323 UT, I'm getting Spanish with KFAQ Tulsa nevertheless nullable, but making a 1.6 Hz SAH with what's left of it. Greeting celebrants of wedding anniversaries and playing a tune. I thought I heard a place name ``Alton`` mentioned which had me going as a possible US station around St Louis; 1332 ``Que Buena`` ID in passing; but 1335 Mexican federal PSAs, and fuller ``Ke Buena 11-70 AM`` ID, which is the name of XERT, Reynosa, Tamaulipas, 5 kW

daytimer, per IRCA. 1358 recheck: still getting some Mexican music with KFAQ nulled. Enid sunrise was 1305 UT, now hastening 10 minutes earlier every week (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. 1320, Feb 27 at 1338 UT, vamp music loop, 1339 two Spanish guys chatting; CST TCs several times at 1345, 1347, 1354; barely make out a Coahuila state PSA at 1352, vamp music loop again at 1353, more chat, so it's the expected closest one, 10 kW XECPN, Piedras Negras, Coahuila. Very fast SAH thruout, probably caused by my nearest, KCLI Clinton OK, which is obviously perpetually off-frequency during daytime groundwave dominance with its far-right agenda (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. TELEVISA-IUSACELL Y LA DERROTA FINAL DE LA CFC  
El Universal - Gabriel Sosa Plata - 24.02.2014

Algunos errores de procedimiento de la ahora extinta ComisiÛn Federal de Competencia (CFC) echaron por la borda el conjunto de condiciones impuestas a Televisa y Grupo Salinas en junio de 2012 para autorizar la concentraciÛn en Iusacell, una de las operaciones m-s importantes y polÈmicas en la historia de las telecomunicaciones mexicanas. Por eso, la reciente demostraciÛn de autoridad del Ifetel en torno de la retransmisiÛn de los canales de televisiÛn representa tan sÛlo una pequeÛa victoria para esta y otras importantes resoluciones que deber-tomar el Ûrgano regulador. . .

<http://www.eluniversalmas.com.mx/columnas/2014/02/105751.php>  
(via Juan Franco Crespo, Spain, Feb 28, DXLD)

\*\* MONGOLIA. Winter B-13 schedule for Voice of Mongolia:  
0900-0930 on 12085 U-B 250 kW / 178 deg to SoAs English  
0930-1000 on 12085 U-B 250 kW / 178 deg to SoAs Mongolian  
1000-1030 on 12085 U-B 250 kW / 116 deg to EaAs Chinese  
1030-1100 on 12085 U-B 250 kW / 116 deg to EaAs Japanese  
  
1400-1430 on 12015\*U-B 250 kW / 178 deg to SoAs Mongolian  
1430-1500 on 12015\*U-B 250 kW / 178 deg to SoAs Chinese  
1500-1530 on 12015\*U-B 250 kW / 116 deg to EaAs Japanese  
1530-1600 on 12015\*U-B 250 kW / 116 deg to EaAs English  
\* co-channel Voice of Korea in French and English  
(DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014,  
dxldyg via DX LISTENING DIGEST)

[and non]. 12085, V. OF MONGOLIA, 04/03 0908 UT. Mujer da noticias en idioma inglÈs y luego m'sica tÌpica con audio sobremodulado, para volver hablar nuevamente hasta las 0925, cuando acaba el servicio en inglÈs y sale del aire la portadora. SINPO: 43333 con splater de la mixtura entre R. AUSTRALIA y CNR desde 12080 kHz.

A las 0930 UT. Comienza el servicio en idioma mongol, con ID hablada y un servicio de noticias hasta las 0944 aprox. Luego pasan a hablar de manera intercalada una mujer y hombre con m'sica de fondo hasta las 0948. SINPO: 44444. Con audio un poco menos sobremodulado que el servicio anterior, mayormente dominante sobre el splatter de la mixtura desde 12080. Cabe notar la informaciÛn que entrega Aoki del cambio de acimutal de 178f a 116f entre el primer y segundo servicio (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)

\*\* MONGOLIA [and non]. 17730, March 4 at 0118, Chinese and CCI making LAH, and heavy flutter. Besides some DRM noise circa 17675 from NZ, the only other signal on 16m is 17495, poor with echo in non-// Chinese, since that's really CRI in Amoy from Beijing site, while 17730 is no doubt CNR1 jamming vs. R. Free Asia in Tibetan via slightly off-frequency Ulaanbaatar, at 0100-0300. (If I had been listening later at 0215, I might have heard another 16m signal, KVOH testing, per Bob LaRose in San Diego.)

So if you are frustrated trying to hear and/or QSL the irregular and North America-avoiding V. of Mongolia, here's a way to log and/or QSL Mongolia otherwise --- except be sure you are hearing Tibetan and not Chinese, i.e. RFA and not CNR1. And don't expect good QSLer RFA to admit where the site is, even tho it's an open secret, e.g. in Aoki, WRTH. I also wonder how careful A. J. is to sort out and reject reports that are really hearing ChiCom jammers rather than RFA itself and can't tell the difference (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

\*\* MONGOLIA [non]. Relay and QSL by pirate: see NORTH AMERICA

\*\* MOROCCO. 9575, R. Medi Un, Feb 22 0730-0741, 35443, French, News, ID at 0732.

9575, R. Medi Un, Mar 03 0748-0758, 35443, French, Talk and music, ID at 0752 and 0754 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* NEW ZEALAND. WORLD FM EXPANDS ITS COVERAGE WITH THE PURCHASE OF SUNSHINE RADIO AND SHED FM PDFBroadcast41South Press release.pdf SysOp Solutions, Tawa, Wellington, Monday, March 3rd, 2014

SysOp Solutions, the owner of World FM, expands its coverage with the purchase of Sunshine Radio and Shed FM. World FM has been broadcasting in the north Wellington area since 2005.

Sunshine Radio and Shed FM broadcast from three sites that cover most of the top of the South Island of New Zealand including Blenheim, Nelson, Richmond, Motueka and parts of Golden Bay.

World FM, Sunshine Radio and Shed FM have combined under the "Broadcast 41 South" banner to share programming content and marketing resources. Broadcast 41 South is part of SysOp Solutions.

CEO Chris Mackerell said the new stations will complement the highly successful World FM audience. He looks forward to providing an advertising platform attractive to local business across central New Zealand.

The stations can be streamed on-line via their websites  
<http://www.sunshineradio.co.nz> and  
<http://www.shedradio.co.nz>

For further details please contact:

Chris Mackerell  
SysOp Solutions  
[chris@sysopsolutions.co.nz](mailto:chris@sysopsolutions.co.nz)  
Phone: +64 (4) 555 0101

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World FM, P.O. Box 2241, Wellington 6140, New Zealand  
Telephone: +64 (4) 555-0101 Fax: +64 (4) 555-0102  
<http://www.worldfm.co.nz> Text/SMS: +64 (21) 039-0031  
World FM 88.2 MHz LPFM Tawa Operated by SysOp Solutions  
(Chris Mackerell, March 3, DX LISTENING DIGEST)

World FM is of course a WORLD OF RADIO affiliate; now the others? Not necessarily, it seems; as listener input on new programming is invited, but no schedules yet (Glenn Hauser, DXLD)

\*\* NEW ZEALAND [and non]. TUNE IN FOR TALE OF PIRATES - RADIO HAURAKI  
The New Zealand Herald By Barney McDonald March 2, 2014

With radio stations in New Zealand falling over one another to out-shock, out-trash and out-rate each other, it's nice to remember that once upon a time it wasn't like that. No, I'm not talking about a century ago, before the advent of broadcast radio. I'm referring to the glory days of Radio Hauraki, when a bunch of hard case larrikins took the bull by the horns and launched a pirate radio station to play rock'n'roll instead of state radio's easy-listening pulp.

A new feature film, 3 Mile Limit, by first-time director Craig Newland, celebrates the unlikely heroes of Hauraki, depicting the genesis of a crazy idea and the antics that ensured it didn't just remain on the mixing board or get washed out to sea. On a broader

scale, it's a joyful "kicking against the pricks", "she'll be right, mate", "number eight wire", "all for one, one for all" tale of triumph over mediocrity. But at its heart, "3 Mile Limit" is about the lengths Richard Davis (Matt Whelan) will go to establish his illegal station and the limits of his wife Judy's (Belinda Crawley) patience as he drives them out of house and home to fund his dream.

"Judy's love for Richard and their marriage is the foundation of this story," insists Crawley. "It's through this that Richard is able to take an enormous risk and pursue his dream and fight for freedom. Judy is his biggest supporter, his rock, the constant in his life."

Richard is loosely based on Hauraki founder David Gapes, but Judy is fictional, leaving Australian actress Crawley plenty of scope to mould the woman she plays. "She's creative and passionate and in that we're very similar," concedes Crawley. "I was drawing from my own life and my own relationships to bring her to life. She's also a strong woman with her own dreams, but how much of herself is she willing to sacrifice? That's what drew me to her as a character."

Present in almost every scene, Whelan, perhaps best known for *Go Girls* and *My Wedding and Other Secrets*, had to muster all his research skills to capture his character. And though Gapes was a good starting point, Whelan's approach mirrors the legend's own words in a New Zealand Herald interview in 2008: "It was a hell of a lot more than one person, that's for sure."

"He was always intended to be an amalgam of a few different guys and I'd say that comes through in the script," admits Whelan. "But I always envisaged him to be closely linked to David and I spent most of my preparation finding as much information as I could about him. I was lucky enough to have the book, "The Shoestring Pirates", with me so I could at least see what he looked like and get a feel for him through the pictures and the stories told."

Crawley's knowledge of the trials and tribulations of Hauraki was non-existent when approached for the film, though she admits to being astonished that at a time when a number of commercial radio stations existed in Australia, New Zealand was under a draconian system that meant no rock'n'roll could be heard on the airwaves.

"I just couldn't wrap my head around it!" she declares. "To think that you couldn't turn on your radio and sing along to a great rock'n roll song is almost unfathomable for me."

For his part, Whelan insists he's always been a fan of the station without knowing a great deal about its history. "I knew a bit about it, but on a very broad scope and didn't really pay much attention until I started studying radio," he confides. "I remember waking up

for school every morning and my parents would have Hauraki on, listening to the morning show, so in a way it's kind of nostalgic for me."

"3 Mile Limit" opens on Thursday (in New Zealand).

[http://www.nzherald.co.nz/entertainment/news/article.cfm?](http://www.nzherald.co.nz/entertainment/news/article.cfm?c_id=1501119&objectid=11213008)

c\_id=1501119&objectid=11213008

(via Mike Terry, dxldyg via DXLD)

\*\* NIGERIA. 15120, V. of Nigeria:

Feb 22 0753-0805, 35443, French and English, Talk, IS from 0758, Opening announce at 0759, News.

Feb 27 0750-0805, 35433, French and English, Talk, IS from 0758, ID and opening announce at 0759, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

15120-AM, March 1 at 0635, VP signal with talk, no doubt VON English service, starting to propagate; might or might not be better if I checked earlier from \*0445v (Glenn Hauser, OK, DX LISTENING DIGEST)

15120, V. of Nigeria, Mar 05 0705-0722, 35433, French, News, Theme music at 0712 and 0718 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* NORTH AMERICA. 6935-USB, Feb 28 at 0117, dense hard-rock music; 0119 back-announce by Radio Free Whatever, a ``great block of rock'', on Show #225. Announcer gives his address dickweeddj@gmail.com and says he is a month behind on QSL requests from Dick's mail (sp?) sack [snicker]; invites music requests. Two different voices conversing but not clear whether it's really one guy making two voices; but they do manage to exclaim in unison at 0122, ``until next time, Do, Whatever!``, but that's a false closing, as then mentions that Mr. Spike of Red Mercury Labs is a ``fallen comrade``, and dedicating a moment of silence to him. Apparently means he died, rather than just got busted? But you never know whether pirates are serious or not. 0123 repeats sign-off as above.

{Later checking hfunderground board, latest batch of Red Mercury Labs logs were UT Feb 22 on 6935-AM, nothing unusual} (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NORTH AMERICA. 6935-SSB, March 3 at 0230, fair pirate signal with music; 0233 ID as XLR8 (= ``accelerate''). As I had also heard Feb 26 after 0104 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NORTH AMERICA. 6950-USB, March 2 at 0121, VG pirate signal with

music, altho there was none at first bandscan before 0100; I bet it's Wolverine Radio. Theme of tunes soon becomes clear, titles with ``Little''. Playing as I tune in is ``Little Darlin'', 0123 seguÈ ``Little Betty[?]'', 0125 Wolverine Radio ID, ``This Little Girl's Goin' Rockin''; 0127 ``Where Are You, Little Star'', [Twinkle2]; 0130 ID and ``Little Sister''. So Wolverine manages to keep me tuned for a dekaminute, overcoming urge to keep bandscanning, neat stuff (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NORTH AMERICA. 6924.6, Voice of Mongolia, at 0150 with a woman sounding like an oldstyle communist announcer with a mention of a February 20th broadcast, then music from 0158 to 0206 and repeated IDs of "You have been listening to the Voice of Mongolia relay service" followed by IS and off at 0209 ñ Fair to Good with noise Feb 27 (Joe Robinson, Scarborough, ON, Sony ICF-2010 and 150' perimeter antenna, QDXA YRX via WORLD OF RADIO 1711, DXLD)

I missed the first couple of broadcasts but I heard it tonight. Voice of Mongolia relay on "pirate band" frequency 6948.1 AM at 0330 UT.

More info here:

<http://www.hfunderground.com/board/index.php/topic,15624.0.html>  
and the previous broadcasts:

<http://www.hfunderground.com/board/index.php/topic,15579.0.html>  
<http://www.hfunderground.com/board/index.php/topic,15556.0.html>

The operator issues VOM qsl's

<http://www.hfunderground.com/board/index.php/topic,15566.0.html>  
(Dave Hughes, Kansas City MO, March 1, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

Voice of Mongolia Relay service on 6948.1: VOM signed on at 0100 UT, weak but audible here. Positive ID at 0112. I received a lovely QSL from the op yesterday (Dave Hughes, UT March 5, ibid.)

See my UNIDENTIFIED carrier, 6946.5, related? (gh, DXLD)

\*\* NORTH AMERICA. New frequency 7125, "Radio Station YHWH" (religious pirate), 0316 to 0332\*, March 3 (Monday UT). Had a very hard time finding YHWH today. Looked at all the former frequencies, but nothing heard there. Then just started looking everywhere. Finally found on this rather strange frequency in the ham band. Only in LSB tonight, not the usual AM+USB+LSB. Heard again with the same program as heard all this past week; off at 0332\* with the normal format. The hams will certainly not be happy with him! Recent frequency history in UT:

Feb 24 - Mon on 5785

Feb 25 - Tue on 5730

Feb 26 - Wed on 5730

Thurs did not check

Feb 28 - Fri on 5770

Mar 1 - Sat - tuned in too late

Mar 2 - Sun - not found (Ron Howard, Asilomar State Beach, CA, Et<sup>Un</sup>  
E1, dxldyg via DX LISTENING DIGEST)

March 5 (Wednesday) found "Radio Station YHWH" again on former frequency of 5770 (ex: 7125). Heard two broadcasts tonight. Tuned in at 0121 till off at 0140\* and on again about 0210 to off at 0316\*. Different program than heard last week. Perhaps only on the air during weekdays? BTW - Today's reception was AM+USB+LSB, not like the LSB reception on 7125. Ron Howard, CA, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

\*\* OKLAHOMA [and non]. 780, March 2 at 0149 UT, big open carrier over WBBM, and DF fits for my nearby KSPI Stillwater, 250-watt daytimer, back to its old trix of not turning off carrier after sign-off which in March should be at 0030 UT. Nulling KSPI, I am getting more Spanish music than WBBM, probably XESFT. Some other northerly signals are propagationally weakened, notably WCCO 830 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA [and non]. 960, March 3 at 0143 UT, local KGWA is in dead air, except for beeps averaging 20 per minute, but irregularly spaced from 2 to 4 seconds apart.

960, at 1359 UT March 3, somestation in English tearing up KGWA when it's nulled, fast SAH, exactly an hour after sunrise here (blinding white snowcover, temp down to 3 F), but many westward signals still sunrise-skipping. Couldn't pull an ID (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. 1500, Feb 28 at 1952 UT, I am checking the daytime occupant, KPGM Pawhuska, and find it to be running 7 seconds \*ahead\* of source // 98.1 WWLS-FM OKC (or rather COL suburb The Village --- where I lived 1954-1961y), so KPGM is in the WWLS Sports Animal sphere of influence rather than that of closer KYAL Tulsa; usual weak marginal 1500 signal. WWLS ID in passing heard on 1500, then at 1954 UT, KPGM ID as Pawhuska-Bartlesville, consult <http://bartlesvilleradio.com> where it's obvious this cluster has the local market tied up, also with the 1400, 100.1, 104.9 stations --- PLUS Classical Bartlesville on HD2 of KYFM 100.1! Here's the blurb about that:

``KYFM 100.1 HD-2 - "Classical Bartlesville" --- The new KYFM HD-2 features the "hits" of the classical repertoire, including Bach, Beethoven, and Brahms but also includes music from Pachelbel, Vivaldi, and Handel as well as John Williams, Ferde Grofe, Elmer Bernstein, and George Gershwin. You'll hear your favorites from the symphonic repertoire as well as chamber works with local information and works

written to include the human voice, all in digital HD stereo and all for free with no subscription fees. Local weather information and announcements of upcoming local events will be part of this service from KYFM 100.1 HD-2.

The playlist includes overtures, piano quintets, violin concertos, symphonic marches, symphonies, horn sonatas and other standards from the concert repertoire plus music written for everything from operas to film scores.''

See [nothing] more at:

<http://www.bartlesvilleradio.com/pages/kyfm-hd-2#sthash.9rxj1zNb.dpuf>

Well, how generic can you get? That's nice, but I certainly hope there are a lot more composers and ensemble types than they mention. Bartlesville is within reach of classical 88.7 KWTU Tulsa [altho maybe subject to CCI encroachments from Joplin and Ponca City], so I am a bit surprised that B.R. is doing this, but glad they are; might as well put an HD2 to good use. I wonder what the programming source is? It appears that ``Listen Live`` streaming applies only from their other four ``stations``. So I'm glad I found this out while investigating totally disposable silly sports networking.

Bartlesville is also the home of the OK Mozart Music Festival for a dekaday each June --- but it's been dumbed down (oops, I mean broadened, popularized) from year to year with more and more non-Mozart, even non-classical stuff; 2012 was the final year for Paul Neubauer being in charge of the chamber music series (which KCSC FM is now replaying on `Performance Oklahoma'; UT Thu 0200-0400 & Sat 1400-1600 on KCSC 90.1; UT Sun 0200-0400 (or -0300 sometimes) on KWTU 88.7: all times one UT hour earlier from March 13 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. 1640, KZLS, Enid ñ Format to TLK (ex-OLD/TLK); slogan to "1640 the Eagle"; networks to A/TRN/CMP/RER (AM Switch, NRC DX News March 3 via DXLD)

1640, Feb 27 at 0646 UT, KZLS Enid is in dead air except for periodic blaaaaps! as some audio including music is attempting to break thru, probably a lost commercial, as then followed by a trucker ad in normal modulation.

1640, March 2 at 1348 UT check, KZLS Enid-Hennessey-OKC is still playing True Oldies music part of the time, especially on weekends, despite alleged plan to flip totally to talk by end of February (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. Stations with licenses expired more than 30 days that don't seem to have taken any action to file late license renewals or

STA applications; not clear why they are still listed in AM Query:  
1340 KIHN OK Hugo ñ License expired June 1, 2013.

1560 KKUZ OK Sallisaw ñ License expired June 1, 2005 (unattributed,  
probably AM Switch editor David Yocis, NRC DX News March 3 via DXLD)

\*\* OKLAHOMA. Update on KXOK-LD, sorry excuse for a TV station in Enid:  
on RF 31 & 32, it continues to broadcast no Retro TV, but a few old  
segments from syndicated OK promotional shows, presumably freebies,  
'Discover Oklahoma', but more often now, 'Outdoor Oklahoma', from the  
Department of Wildlife Conservation, i.e. hunting & fishing show as  
'conservation' is only for the purpose of slaughtering poor animals  
for sport. Human host is a thalidomide? survivor with withered arms  
and hands, whom we are nevertheless pleased to see in such a visible  
job with no problems.

This was around 2000 UT check February 26. By 1600 UT Feb 27, back to  
segments from the other show, 'Discover Oklahoma', featuring  
peripatetic hostess Jenifer [sic] Reynolds, again about Pryor OK, with  
long black screens between them, and occasional ID slides for KTEW 18  
Ponca, KXOK 31 Enid and K35JY Lamont (but never the RF 32, inter-city  
point-to-point feeder to Lamont, WQOS5306!). I assume KXOK has a DVD  
changer set up to play this same filler stuff over and over, rather  
than functioning as a real TV station with a network feed.

KXOK's two subchannels: 31.2 with color bars and silence, but still  
PSIP ID as M-FOX. 31.3 instead of black and silence, now also has  
color bars, and Azteca PSIP ID. 31.2 can change aspect ratio, but 31.3  
and 31.1 cannot; why? It's now been weeks since we have been able to  
watch any real Spanish programming from either network.

Latest development at KXOK-LD, Enid's sorry excuse for a TV station:  
March 3 around 2030 UT check, main channel 31.1 on RF 31 and RF 32 is  
**\*still\*** playing nothing but old episode fragments of 'Outdoor  
Oklahoma' and 'Discover Oklahoma'; 31.2 is still M-FOX per PSIP but  
presenting nothing except full color bars and silence; and 31.3 is now  
black, not even a PSIP. This causes the Zenith set-top box, to exclaim  
NO SIGNAL upon various parts of the screen (to avoid burn-in? Is that  
still a problem?). Yet the signal meter shows this subchannel is still  
being transmitted on both RF 31 and weaker RF 32. Last time we  
checked, it was also silent color bars like 31.2. Mysterious little  
changes accomplishing nothing, like presenting three real TV channels  
24/7 (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* PAKISTAN. 11570, R Pakistan, Islamabad, 1725 23 Feb, px mx,  
distortion modulation, 44433. 73 Girolla (Mauro Giroletti, playdx yg  
via DXLD)

11530, R. Pakistan, Mar 03 1348-1356, 25322, Urdu, Talk and music, //

15725 kHz.

11530, R. Pakistan, Mar 05 1326-1337, 35433-35432 Urdu, IS, Koran, Opening announce, Music, // 15725 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* PALAU. QSL: 9965, ABC/Radio Australia English broadcast via T8WH, Angel 3 Palau Medorn. 25<sup>th</sup> anniversary QSL card in 4 months, after website follow-up. V/s: iLMVî (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* PARAGUAY. 610, LV DEL CHACO PARAGUAYO, 28/02 0303 UT. Vía Filadelfia. Programa sobre el matrimonio desde una perspectiva cristiana. SINFO: 33443 con leve QRM de R. RURAL de Uruguay.

800. R. MBARACAY'. 28/02 0326 UT. Vía Saltos del Guaira. Música de ch-mame y polkas en guaraní. SINFO: 33433 con períodos cortos de fading y con rápida recuperación. Poco QRM de R. MARIA de Viña del Mar, Chile y R. ATUEL desde General Alvear, Mendoza, Argentina (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* PERU. 4747.1, Per', Radio Huanta 2000, Huanta, Ayacucho, 2347 March 4 (Bob Wilkner, Pompano Beach, South Florida, DX LISTENING DIGEST)

\*\* PERU [and non]. 5980, Feb 28 at 0059, R. Chaski is making some music audible; \*0059:15 carrier on from BBC UAE making a SAH, difficultizing determining when Chaski cut off, but mixed signal slightly weakens at 0103:59\* which is fittingly 12 seconds later than 48 hours ago (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI, 28/02 0100 UT. Avisos de la emisora y comienzo de un devocional acerca de los no asistentes a las iglesias. SINPO: 55444

5980, R. CHASKI, 28/02 1212 UT. Música en idioma quechua, además de un locutor que manda avisos del distrito Chinchoro y hora local. SINPO: 45444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

5980, March 1 at 0038, R. Chaski very poor but enough to make out Spanish with evangelical intonation; checking early tonight as I won't be around after 0100 to time the cutoff, instead going to Winter Chautauqua, only in Enid (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI, 01/03 0045 UT. Programa "El amor que vale" con el

tema del nuevo nacimiento y el hombre natural. SINPO: 45454 // 700 AM, RED RADIO INTEGRIDAD, vía Lima con SINFO: 34343 con suave QRM de LV3. No obstante, hay mucho ruido atmosférico en toda la banda de Onda Media.

5980, R. CHASKI, 02/03 0045 UT. Programa "los grandes temas" hablando sobre la fe racional y la superstición. SINPO: 54444 con sobremodulación // 700, Vía Lima, SINFO: 33333 con QRM de LV3, que se escucha de manera paralela (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

[and non]. 5980, March 2 at 0051, R. Chaski with some Spanish modulation in the clear; after 0100 there is weak CCI making a SAH of about 7 Hz from BBC Hindi via UAE. The SAH stops which is now the cue that R. Chaski's timer has cut off its carrier, as the total signal doesn't weaken much, at 0104:09.5\* which is 10.5 seconds later than 48 hours ago, give or take.

5980, March 4 at 0059, R. Chaski with a bit of modulation along with its carrier, hit at \*0059:10 by SAH from BBCWS UAE carrier, until 0104:20.5\* when Chaski cuts off leaving BBC alone. That's 11 seconds later than 48 hours ago (Glenn Hauser, OK, DX LISTENING DIGEST)

5980, R. CHASKI, 04/03 2324 UT. Música instrumental, entrecortada y sobremodulada y portadora abierta, más ruido de falla de enlace e intentos repetidos de conectar con Red Radio Integridad, los que fueron infructuosos. Incluso se monitorea la señal a las 0045 del 05/03 con el mismo problema (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* PHILIPPINES. 9465, R. Teos via Philippines, Feb 25 1501-1511, 45444, Russian, Theme music and ID at 1501, Talk.

9465, R. Teos via Philippines, Mar 04 \*1500-1510, 43443, Russian, 1500 sign on with ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST) i.e. FEBC Bocage site, daily except Sundays at 1500-1600, Aoki (gh)

\*\* PHILIPPINES. 9825, R Pilipinas, 1821 Feb 23 with song. Good signal // 15190 same time good. A bit later 15190 was marginal (Zacharias Liangas, Thessaloniki, Greece, Logs using 1102 / 1103 and mag loop outdoors, DX LISTENING DIGST)

\*\* ROMANIA. 5910, March 4 at 0121, RRI good in Romanian, and no het from Colombia tonite, // better 7340. Meanwhile RRI English after 0100

on 7325, indicates Moldova and Romania are getting jittery about what's going on in Crimea, not that far away (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* RUSSIA. nAsiatic, QSL: 9900, Vatican Radio, Russian broadcast to Asia via Irkutsk. Full data (with both sites) His Holiness Pope Francis QSL card, with accompanying Postcard of Russian schedules, plus a cover letter, this for a report to Russian Section of Vatican Radio. Reply in 6 months (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* RUSSIA [and non]. Vesti-FM / Maiac / 1413 kHz / 24h --- As of last night. Azimuth - 80 (Kvadrat) (Leo Barmaleo, Moldova, March 3, dxldyg via DX LISTENING DIGEST)

Fair signal here in NE Romania (Tudor Vedeanu, (Gura Humorului, Romania), 1013 UT March 3, ibid.)

This refers to the report that Vesti FM (a Russian national news network) is now being relayed on three mediumwave frequencies for listeners in Ukraine:

1089 (Tbilissakaya, Krasnodar),  
1215 (Bolshakovo, Kaliningrad) and  
1413 (Grigoriopol, Moldova).

These are all well-known high-power MW Voice of Russia outlets (Chris Greenway, UK, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

Some Vesti FM outlets air local content (with local IDs) at 45 minutes past the hour, within the approx 0700-2200 local time period, possibly Monday-Friday only (David Kernick, Interval Signals Online, UK, ibid.)

Vesti FM / Luch on 549 kHz now

> Vesti-FM / Maiac / 1413 kHz / 24h  
> As of last night. Azimuth - 80 (Kvadrat)

And 1215 kHz apparently again 220 degrees; it booms in here like it used to do until yearend 2012, when German had been taken off this outlet and the antenna been reversed to put Russian into the Baltics.

Whom do they try to reach with 1215, Central Europe or the western Ukraine? For the latter this would be the wrong antenna, since Bolshakovo has also a 180 degree antenna. But this one is occupied by 1143 kHz, and I understand that no quick changes of the configuration are possible at this site. Of course they still could be made.

1089 kHz is also quite strong, well audible under and at times even over the UK synchro network, something completely new to me outside

dusk when skywave from the UK is not fully present yet. Switchable Kvadrat antenna at Tbilisskaya, too, or just running full power?

And when thinking of this arrangement in general I can't help but conclude that it flatly disavowes Voice of Russia. There were times when Voice of Russia produced strategic broadcasts in the Kosovo and Chechnya wars (remains of the latter still linger around on 171 kHz). This time: Please make way for the professionals.

And I suspect this is an immediate response:

<http://www.nrcu.gov.ua/de/475/557791/>

"On another wavelength" in "the southern and eastern regions" now, so apparently the existing Luch outlet has been retuned from 972 to 549 kHz. Indeed I found tonight Hamburg perfectly clear while on 549 another signal joined the Deutschlandfunk / Radio Koper duet, and it talks Ukrainian or Russian. Does this really make so much of a difference? Or is it rather the symbol to transmit on this "Russian" frequency that matters? (Kai Ludwig, Germany, 1803 UT March 3, dxldyg via DX LISTENING DIGEST) see also UKRAINE!

\*\* RUSSIA. Excellent signal again this week from "Green eye radio", MTUCI on 25900 kHz. Carrier noted at 1148 UT with music and talk from 1150 approx. Even listenable on my ICF-SW7600GR just with its telescopic antenna. SIO 443. 73's (John, Faversham, Hoad, NRD-515 + ALA1530LF, Fri Feb 28, BDXC-UK yg via DXLD)

Official English name btw, is "Radio Magic Eye" (Harald Kuhl, ibid.)

\*\* RWANDA. 6055, March 1 at 0255, music; first making sure it's not still Spain, as not // 6125, 9535. No doubt RRR, with vocal music across hourtop 0259-0301, then announcement, 0303 song. Very poor.

I've just returned from Enid's Winter Chautauqua, so take the opportunity to monitor at a daypart I usually don't, before turning the computer noise back on.

Also checked 6015 for Zanzibar at 0300, but no show; should have kept on it, as Bill Bingham & Ron Howard say it came on late at \*0302 this date (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* RWANDA. 17800, Feb 28 at 0625, DW English is audible here in the nightmiddle, checked // after finding 15275. Only two sesquiweeks from the Equinox, things are looking up. BTW, Aoki asterisks both, denoting that the ChiCom are jamming these English broadcasts to Africa, dangerous objective journalism evidently otherwise audible for those English-understanders entrapped in China. Jamming is presumably the noise type we can't make out here, but clearly there to Asians (Glenn

Hauser, OK, DX LISTENING DIGEST)

\*\* RWANDA [non]. 17540, R Mara / Impala, 1715 22/2 with a song then IDed as Buranda Mara with talks in vernacular (Kinyarwanda), English and French and mentioning frequencies and status of the station at 1723 with songs, then back to the same IS pattern (Zacharias Liangas, Thessaloniki, Greece, 28/2, DX LISTENING DIGEST)

\*\* SARAWAK [non]. CLANDESTINE, 15420, R. Free Sarawak via Taiwan, Feb 26 1216-1230\*, 35443, Iban, Talk, ID at 1227 and 1228, 1230 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121, ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* SAUDI ARABIA. 15380, March 4 at 0620, poor signal with Qur'an, among several other 19m signals propagating, notably q.v. IRAN. This one is certainly BSKSA as scheduled in Arabic at 06-09 and again 12-14 when we ordinarily hear it, both 500 kW, 310 degrees to CIRAF 39-North = Turkey, maybe also Syria, Iraq, the latter a bit close for skipzone from Riyadh, but also USward (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SEYCHELLES [non]. FEBA English transmission heard on 9720 ending at 0200 UT today. Very good reception noted. While I contacted the announced telephone number, I got info that it is a test transmission from Sri Lanka and to look out tomorrow also. -- Thanking you, Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, <http://www.niar.org> 0352 UT March 5, DX LISTENING DIGEST)

Reply from FEBA Bangalore on today's broadcast on 9720 that I monitored ending at 0200 UT:

"The transmission you heard was a test transmission which was intended for broadcast this evening and tomorrow evening. The transmission station accidentally broadcast this morning.

The 2 days test broadcast details are as follows...

1. March 5th 1330-1400 UTC 31 MB 9720 KHz Azimuth 345
2. March 6th 1330-1400 UTC 31 MB 9720 KHz Azimuth 345"

Maybe they got confused with AM and PM?! What I heard was at 7.00 am IST but it now scheduled at 7.00 pm IST. Please send report to Kenneth Edward, Head Program, FEBA, Bangalore on his email kenneth@febaindia.org The announced email ID feba@vsnl.com bounced. -- Thanking you, Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, <http://www.niar.org> cell: 91 94416 96043, dxldyg via DX LISTENING DIGEST) See SRI LANKA

\*\* SOLOMON ISLANDS. 9545, SIBC:

Feb 22 0743-0753, 45444, Pidgin, Music, ID at 0748.  
Feb 27 0806-0817, 45444, Pidgin, News, ID at 0808 and 0812.

9545, SIBC, Mar 03 0758-0808, 35443-35343, Pidgin, Music, URL announce  
and ID and IS at 0759, News.

9545, SIBC, Mar 05 0837-0845, 35443, Pidgin, Talk and music, ID at  
0842 and 0843 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830,  
NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX  
LISTENING DIGEST)

[and non]. 9545, March 2 at 0658-0701+ undermodulated talk on poor  
signal, can't be sure is plain English rather than Tok Pisin, and no  
ID heard, but surely SIBC. Australia fair on 9475, 9660, the latter  
nominally same-powered as SIBC with 10 kW, but probably much better  
antenna from Brandon (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SOMALILAND. SOMALIA. R. Hargeisa on 7120, Times of sign off:

Feb 01 1900\*  
Feb 02 1902\*  
Feb 03 1900\*  
Feb 04 1900\*  
Feb 05 1900\*  
Feb 06 1901\*  
Feb 07 1903\*  
Feb 08 1901\*  
Feb 09 1900\*  
Feb 10 1900\*  
Feb 11 1859\*  
Feb 12 1900\*  
Feb 13 no check  
Feb 14 1902\*  
Feb 15 1900\*  
Feb 16 1900\*  
Feb 17 1900\*  
Feb 18 1859\*  
Feb 19 no check  
Feb 20 1901\*  
Feb 21 1902\*  
Feb 22 1901\*  
Feb 23 1859\*  
Feb 24 1901\*  
Feb 25 1859\*  
Feb 26 1900\*  
Feb 27 1902\*  
Feb 28 1902\*

(Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-  
345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING

DIGEST) Kouji is such a fan of Hargeisa that he has incorporated it into his new e-mail address! (gh, DXLD)

\*\* SOMALIA [non]. CLANDESTINE: 17630, R. Freedom, Mar 04 \*1600-1610, 35433-25432, Somali, 1600 sign on with opening music, ID, Opening announce, Koran, Talk. R. Freedom is an English name.

17680, R. Ergo via UAE, Feb 27 0829-0836, 25322, Somali, ID at 0830, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* SOUTH AFRICA. QSL: 11885, NHK/Radio Japan via Meyerton, 250 kW, 328 degrees. Full data (with site) ècatching dragonflies in the sunsetî QSL in 28 days (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* SOUTH AFRICA. 15255, Channel Africa, Mar 05 0645-0659\*, 35333, English, News and Music, Theme music at 0645 and 0655, 0659 sign off.

17770, Channel Africa, Feb 27 \*1458-1511, 25322, Swahili, 1458 sign on with IS, IS and ID, Drums at 1459, Opening music, Opening announce, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* SOUTH AFRICA. ANC MINIONS SUPPORT SABC BOSS --- Article: Union sympathetic to the ANC want's the Public Protector to go, after her SABC report.

[http://feedproxy.google.com/~r/co/UqJF/~3/6FG-1FCZmFo/?utm\\_source=feedburner&utm\\_medium=email](http://feedproxy.google.com/~r/co/UqJF/~3/6FG-1FCZmFo/?utm_source=feedburner&utm_medium=email)

(Bill Bingham, Johannesburg, Feb 26, dxldyg via DX LISTENING DIGEST)

#### MEYERTON TRANSMISSIONS AT RISK?

After seven days of nearly continuous rain over large areas of South Africa, the national electricity supplier, Eskom, is threatening power cuts due to strain on its grid. Their spokesman, who normally goes out of his way to spin the positive side of the disaster that is Eskom, has just been on Talk Radio 702 saying that the situation is at its worst since 2008 and that power cuts are now "a serious possibility", in this area at least. With rain forecast to continue for the rest of the week, it remains to be seen if this will impact on transmissions from Meyerton over the next few days, as power cuts did some time ago (Bill Bingham, Johannesburg RSA. Sony ICF2001D, early March 6, dxldyg via DX LISTENING DIGEST)

\*\* SOUTH CAROLINA [non]. 9955, Overcomer Ministry, Okeechobee. Old Brother Stair having a go in English at 0900. Excellent on 15/2. If

only the R. Prague and Slovakia programs came in this good (Philip Brennan, Darwin NT (Yaesu FRG7 w/pre-amp, Icom R75, End Fed wire antenna EWE), March Australian DX News via DXLD)

?? Why do you think you were hearing this on WRMI rather than T8WH Palau?? Palau is typically 7 seconds behind WRMI if you can hear both (Glenn Hauser, DXLD)

USA(non) More and more canceled broadcasts of Brother Stair on SW:  
1600-1800 on 5895 SCB 050 kW / 306 deg to CeEu English DRM mode  
1600-1800 on 6000 SCB 100 kW / 306 deg to CeEu English  
2000-2200 on 5895 SCB 100 kW / 306 deg to CeEu English (DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014, dxldyg via DX LISTENING DIGEST) SCB = Bulgaria, presumably (gh)

Anomalies concerning Brother Scare transmissions: 9955, March 5 at 2034, WRMI with country music break while the other BS channels have BS blathering: 9930 WTWW, 9980 WWCR, 9370 WWRB. At 2035, 9955 resumes BS talk but not the same as on the others, either way out of synch or totally different feed: at the moment the Superbowl is in his future; a safe prophecy.

9955 is supposedly with BS until 2400 UT, but March 5 at 2244 and 2300+ chex, not on the air rather than emitting other/DX programming, as heard March 3, and not checked on March 4 (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA: WRMI

\*\* SPAIN. 21640, R. Exterior de EspaÑa:  
Feb 27 1257-1320, 25332, Spanish, IS, ID at 1300, Talk and music.  
Mar 03 1310-1328, 25332, Spanish, Talk, ID at 1315.  
Mar 04 1338-1402, 25432, Spanish, Music and talk, ID at 1400 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

[and non]. 11775, UT Tue March 4 at 0114, REE IS is atop RNBrasil, and again close to zero-beat; 0115 opening EmisiÛn Sefarad, also 0117 ID before a segment about Sephardic poetry, but too much QRM to follow, as incompetent frequency management at REE continues to stymie the efforts of program producers, while letting numerous clear frequencies, including the sometimes-registered alternative, 11795, go free (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SRI LANKA. 9720, FEBA R. via Sri Lanka, Mar 05 1347-1359\*, 32332-33333-34333 English, Talk and music, Frequency announce and ID and address announce at 1358, ID and IS at 1359, 1359 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)  
Was special 2-day test only at 1330; to be permanentized? (gh, DXLD)

11905, March 4 at 0114:48 brief open carrier from SLBC starts some music, timesignal ending at 0115:17.5, so their clock is getting further beyond whack. Anyhow, we can only get this clearly before \*0200v Cairo blob, when unlikely to include any English (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SRI LANKA. Try FEBA testing via Trincomallee, Sri Lanka 125 kW beamed to India in English  
5 & [6] Mar 2014 1330-1400 UTC 9720 kHz  
Reports to Mr. Kenneth Edward, Head, Program, email ID:  
kenneth@febaindia.org

(The announced email id feba@vsnl.com is bouncing!). Thanking you,  
Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur  
Radio, Hyderabad, India, <http://www.niar.org>  
dxldyg via DX LISTENING DIGEST)

\*\* SUDAN. 7205, March 1 at 0309, Arabic vs LSB QRM from hams; did not notice it at first pass around 0300, not on, or totally blocked by QRHaM? More than usual now, I think, due to some contest. EiBi & Aoki show \*0215, WRTH \*0230, HFCC \*0300! What to call this? EiBi says Sudan RTVC, but since it's only in Arabic, we should instead Roman-abbr. the ID as in WRTH: 'Idha`atu-l-Gumhuriya as-Sudan' = IGS (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SUDAN [non]. 5885, March 1 at 0304, off-Arabic talk, with very heavy splash from the BS on 5890 WWCR; Aoki shows it's Afia Darfur/Hello Darfur in Sudanese dialect, 0300-0330, 250 kW, 146 degrees from VATICAN (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SUDAN [non]. CLANDESTINES: 15530, R. Tamazuj via UAE, Mar 06 0417-0430\*, 35333, Arabic, Talk, ID at 0421 and 0426 and 0427, Closing announce at 0427, 0427 sign off.

15530, R. Dabanga via UAE, Mar 06 \*0430-0437, 35333, Arabic, 0430 sign on with IS, IS and SJ and ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* SWAZILAND. 9585, TWR-Swaziland, Feb 25 \*1453-1501, 45444, Malagasy, 1453 sign on with IS, IS and ID, Opening announce at 1455, Opening announce, Talk.

15360, TWR-Swaziland, Feb 21 \*1358-1415\*, 35333-35433, Urdu, 1358 sign on with IS, IS and ID, Opening music, Opening announce, Talk, Closing announce at 1413, 1415 sign off.

9585, TWR-Swaziland, Mar 04 \*1453-1459, 45444, Malagasy, 1453 sign on with IS, IS and ID, Opening music and opening announce at 1455, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

\*\* TAIWAN [non]. Estimados amigos de la radio, quisiera informar a UDs. que a partir del 1 de marzo de 2014 Radio Taiwan Internacional utilizará la frecuencia de 7730 kHz WRMI desde Okeechobee, Florida entre las 3:00-4:00 UTC hacia Centro America, para el programa en idioma castellano. Se puede buscar la escucha DX en Europa con éxito!

Fuente:

<http://spanish.rti.org.tw/Others/Frequencies.aspx>

73 desde Treviso, Italia, RX: SONY ICF 7600G, Ant.: externa VHF azimuth 230 + cuadro DLF 1539 kHz, <http://acquamarina.blogspot.com> (gamarabe, March 1, bclnews.it yg via WORLD OF RADIO 1711, DXLD)

7730, March 4 at 0308 check, JBA carrier here, presumably new RTI relay via WRMI in Spanish at 0300-0400, which Jeff White mentioned on 'Wavescan' resumed Okeechobee as of March 1. Must be on very unfavorable antenna for us, but should be doing the job to Mexico, Central and/or South America. Still no English relay (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

FRANCE: Radio Taiwan International, Issoudun, 15485 kHz. 1600 UT March 4, English broadcast begins, Station ID in English, followed by newscast by YL. Stock market news at 1607. "This Day In History" At 1610 UT. Fair signal with dual path echo. S-6 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG - 100, Drake R8, Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

\*\* TAIWAN [non]. March 12, 2014 is a very important day for PCJ Radio International. It was on this date that after an absence of 14 years The Happy Station Show returned to the airwaves. A few months after that happened PCJ added other programs to it's schedule.

For our 5 year anniversary we will present a special program looking back at the past 5 years and revisit some of the fun moments over the last 1825 days. It should be mentioned that this is not a Happy Station Show. But rather a special anniversary program. Times & Frequencies:

North America -	0130 to 0230 UT on	7730 kHz
Asia -	1330 to 1430 UT on	9335 kHz
Europe -	1330 to 1430 UT on	15455 kHz

If you would like to send us a recorded message to use in the show

please contact us no later than March 7, 2014 with your phone number and we can call you back or you can also send us an MP3 file up to 2 minutes. The email address is pcj @ pcjmedia.com (Keith Perron, PCJRI, Feb 27, DX LISTENING DIGEST) Same?:

<http://www.pcjmedia.com/component/content/article/1-latest-news/259-special-pcj-broadcast-on-march-12-2014>  
(via Mike Terry, Feb 27, BDXC-UK yg via DXLD)

PCJ Radio have now added an additional frequency to Europe on 12 March: 1330-1430 UTC 5995 kHz  
(Alan Pennington, Feb 28, BDXC-UK yg via WORLD OF RADIO 1711, DXLD)

As you're, aware March 12, 2014 PCJ Radio International will be celebrating its 5th anniversary. Here is the final schedule:

#### ALL TIMES UT

North America	ñ 0130 to 0230	ñ 7730 kHz
Africa	ñ 1330 to 1430	- 15720 kHz
Asia	ñ 1330 to 1430	ñ 9335 kHz
Europe	ñ 1330 to 1430	ñ 5995 kHz
Europe	ñ 1330 to 1430	ñ 15455 kHz

#### TRANSMITTER SITES

Trincomalee, Sri Lanka ñ Asia and Europe  
Okeechobee, USA ñ North America  
Nauen, Germany ñ Europe  
Madagascar ñ Africa

#### POWER

100 kW and 125 kW

If you have any question please feel free to contact me at any time.  
Warm regards, (Keith Perron, PCJ Radio International, DX LISTENING DIGEST)

\*\* TAJIKISTAN. 7245, Tajik Radio. Disco music at 1300, lady said "Voice of Tajikistan" at 1301, unclear bad modulated speech. Here is also CNR, don't? All other stations using transmitters in Tajikistan are with good modulation (Rumen Pankov, Sofia, Bulgaria (Sony ICF-2001, 16m Marconi), March Australian DX News via DXLD)

\*\* TAJIKISTAN. 4765.07, Tajik R., Mar 04 1430-1454, 35433, Tajik, Music and talk, ID at 1451 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

14295, harmonic, Tajik Radio. Home Service, 3rd harmonic, heard here

daily, especially at daytime when 4765 is inaccessible for us. For example on 19/2: at 1400 news in vernacular, from 1412 folk-disco songs - also noted on 9530 under? CNR? and with tiny signal on 19060. Do anyone please check the 5th harmonic? (Rumen Pankov, Sofia, Bulgaria (Sony ICF-2001, 16m Marconi), March Australian DX News via DXLD) see also BURMA [non]

\*\* THAILAND, Radio Thailand, Udon Thani, 9390 kHz. 1400 "HSK9 - Radio Thailand" station ID by OM in English. Either the program never started, or I lost them in the noise. Still nothing but dead carrier at 1410. Weak signal. S 3 to 4, March 5 (Nick Rumple, Kannapolis, North Carolina U.S.A., Yaesu FRG - 100, Drake R8, 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

\*\* THAILAND. 34935, a decent Harmonic like back in 2001; Haven't had one this strong on Low VHF for ages! 3 x 11645, VOA Udon Thani, 1002 UT ñ (Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, March 2, harmonics yg via WORLD OF RADIO 1711, DXLD)

In Chinese per HFCC, at 09-11, 6 degrees (gh, ibid.)

\*\* TIBET [non]. CHINA/TAJIKISTAN, 15593 kHz, Probably Voice of Tibet from Yangi Yul site and accompanied CNR1 jamming on even 15590 kHz at 1400-1429 UT close down, S=7-8 signal strength at -1430 UT sharp signing-OFF. March 2nd. Ex-11543 DB 100 kW 131 deg to CeAS Tibetan, ex-11507 kHz (Wolfgang B,schel, wwdxc BC-DX TopNews March 2, dxldyg via DXLD) Latter quoting Ivo Ivanov (gh)

Frequency changes of Voice of Tibet from March 2:

1215-1230 NF 15538 DB 100 kW / 095 deg to EaAs Chinese, ex 15537  
1300-1315 NF 15553 DB 100 kW / 131 deg to CeAs Tibetan, ex 15573  
1315-1330 NF 15552 DB 100 kW / 131 deg to CeAs Tibetan, ex 15553  
1330-1345 NF 15582 DB 100 kW / 131 deg to CeAs Tibetan, ex 11527  
1345-1400 NF 9332 DB 100 kW / 095 deg to EaAs Chinese, ex 9343  
1345-1400 NF 15587 DB 100 kW / 131 deg to CeAs Tibetan, ex 11538  
1400-1430 NF 15593 DB 100 kW / 131 deg to CeAs Tibetan, ex 11543

All frequencies are jammed by CNR-1 on xxxx0 or xxxx5

Changes between frequencies vary from 3 to 5 minutes.

<http://swldxbulgaria.blogspot.com/2014/03/frequency-changes-of-voice-of-tibet.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, March 5, dxldyg via DXLD)

15515, March 5 at 1423, good signal in tonal language, presumed V. of Tibet, via MADAGASCAR, now shifted down to here; leaving CNR1 jammer on 15520, fair with flutter. Both off at 1440 check as the VOT broadcast is 1400-1430 only, per Aoki also, starting at 1400-1408 on 15520 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* UKRAINE. 11980.089, the dubious rather amateur radio station of the

transmitter engineering in 25mb listed 0800-1000 UT as UKR Radio Dniprovska Hvylya Ukr Zaporizhia is now on air, heard at 0825 UT on 1st March, with S=7 here in western Europe, in eastern Europe and Russia a bit stronger like S=8 on air. But sounds more like a preserve program of religiosity, ideology, literature, tradition, - But I don't understand anything anyway; now at 0826 UT a piece UKR Pop music. 73 wb (Wolfgang B.schel, March 1, dxldyg via DX LISTENING DIGEST)

01.03.2014 took station "Dniprovska volna" from Zaporozhye 0800 UT (start of transmission) to 0930 UT (end of transmission) at a frequency of 11980 kHz. SINPO: 35333. Ukrainian radio broadcast transmission. Receiver: Tecsun PL-660. Antenna: telescopic (Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx", Rus DX March 2 via WORLD OF RADIO 1711, DXLD)

#### \*\* UKRAINE. CRIMEAN REGIONAL STATE RADIO & TV AVAILABLE ONLINE

The state broadcaster in Simferopol, capital of the contentious Ukrainian region of Crimea, has a website at <http://www.tv.crimea.ua> or <http://www.tv.crimea.com> The GTRK "Krim" site is presented in Russian and offers live online streaming of their radio and TV services. Radio Krim broadcasts on FM 100.6 MHz in Simferopol, round the clock in seven languages: Russian, Ukrainian, Crimean Tatar, Armenian, Greek, German and Bulgarian.

Sevastopol Regional State TV and Radio Company also has a website, presented in Russian at <http://stv.gov.ua> There's very little about radio on there and no live audio stream, though nominally at least there's live streaming of their TV channel - however, nothing has been streaming when I've made occasional checks throughout today (David Kernick, Interval Signals Online, March 1, dxldyg via DX LISTENING DIGEST)

\*\* UKRAINE [and non]. Checking the internet feeds of RUI and UKR 1, 2 and 3, one would never know there's a crisis there. I don't speak Ukrainian, but the programming certainly sounds relaxed and business as usual. Unless it's different "over the air".

Radio VR (Voice of Russia) in English, on the other hand, is all Ukraine all the time with copious justifications, done in a very polished and analytical manner, for Russia's actions in the Crimea. It's particularly interesting how they set up an accurate reflection of international objections as a strawman for the Putin policy. Propaganda these days--wherever it comes from--is a much more refined product these days (John Figliozi, Sarasota, FL, Sent from my iPad, 1648 UT March 2, dxldyg via DX LISTENING DIGEST)

Same story on Radio Krim (Crimea), lots of music and weather reports

and sounding quite laid back. No newscasts on every hour as there were on Friday, but that may be the normal weekend schedule (David Kernick, Interval Signals Online, 1711 UT March 2, dxldyg via DX LISTENING DIGEST)

\*\* UKRAINE. HF site in Kiev ?? Hello, I just found this photo:  
<http://media.englishrussia.com/112012/brovarytower/brovarytower001-25.jpg>

There is a Hf site here ??? The main mw antenna in the site is here:  
<http://englishrussia.com/2012/11/08/climbing-the-radio-tower-in-kiev/2/>  
-- (Andrea Borgnino IW0HK  
<http://www.mediasuk.org/iw0hk>  
<http://www.mediasuk.org/archive>  
<http://www.biciurbana.org>  
<http://iwohk.tumblr.com/>  
March 4, shortwavesites yg via dXLD)

Hi Andrea, Yes the HF site is that of Brovary A (West) site Thanks :-) (Ian Baxter, NSW, ibid.)

Hi Ian, western Brovary site is ALL HISTORY now in 2014.

UKR LW 209 / 207 kHz 500 kW site dismantled and scrapped in 2005.  
50 30'45.19"N 30 46'31.92"E  
Last 2mast LW picture in G.E. image is 23 May 2005,  
and totally rebuilt by private housings in March 2009.

And also HF photo is history now.  
8 curtains seen still visible in March 2009.  
I just found this photo  
50 31'04.87"N 30 46'43.80"E  
is the location of the very last mast tower [present image of March 2014]  
of the former 254 degrees 9 mast / 8 curtain SW HF installation.

All rebuilt now by private housing, - I guess...

MW site Brovary on the eastern site is still ready for usage.  
50 29'48.89"N 30 48'09.18"E  
73 wb (Wolfgang B,schel, ibid.)

RE: Vesti FM / Luch on 549 kHz now --- The existing Luch outlet has been retuned from 972 to 549 kHz. Indeed I found tonight Hamburg perfectly clear while on 549 another signal joined the Deutschlandfunk / Radio Koper duet, and it talks Ukrainian or Russian. Does this really make so much of a difference? Or is it rather the symbol to transmit on this "Russian" frequency that matters?

According to Alexander Yegorov from Kyiv, 972 kHz was used with transmitter running at 250 kW ERP. Now, another transmitter has been put in operation (500 kW, 0400-2200 UT). (Alexander Diadischev, Ukraine, March 4, WORLD OF RADIO 1711, *ibid.*)

972 is listed as Mykolayiv, Ukraine in WRTH, apparently known as Luch to these guys. There were no 972s anywhere in Russia (gh, DXLD)

Why ERP ?? BTW, some Ukrainian transmitters have just been sawed up into pieces and scrapped (reportedly 1MW+1SW txs at Krasne, plus a couple of units at Brovary). Wont be surprising if the other UKR outlets suffer the same fate soon (Leo Barmaleo, Moldova, dxldyg via DX LISTENING DIGEST)

Thanks Kai. You make a good point about the Voice of Russia. Assuming that the Vesti FM relays are 24/7, this means that the following VoR transmissions in Russian have been cancelled to make way for the Vesti relays:

1800-2000 on 1413

1800-2200 on 1215

There is ambiguity over 549. Is it in addition to, or a replacement of, 972? (Chris Greenway, *ibid.*)

Members, The change in frequency of the Mykolayiv - Luch transmitter from 972 to 549 has been receiving much discussion within the past few days. The change in use from Ukraine 1st Programme to Vesti FM in Russian is to assist the "troubled" ; minority population in Ukraine keep in touch with their spiritual home.

Alexandr is reporting that they have switched to a 500 kW unit. 972 historically ran at 500 kW anyway. This move will free up the Hamburg Billwerder 100 kW to have a clearer signal at night. The situation is fluid so more changes could take place at any time. 73's and 88's (Dan Goldfarb, 0840 UT March 5, mwmasts yg via DXLD)

549 kHz is still Ukraine 1st Programme, not Vesti FM (Tudor Vedeanu, (Gura Humorului, Romania), 1151 UT March 5, *ibid.*)

Checked MW reception in Moscow, Baltics, Volga area, Voronesh, Greece and Italy yesterday March 4th and before on March 3rd. 972 kHz only NDR Hamburg Moorfleet heard on this channel in all-Europe.

Only 1395 kHz Gavar Armenia heard with R Rossii program or Caucasus special, BUT NOT with new news service of Vesti FM on MW. 73 wb (Wolfgang Bischel, March 5, dxldyg via DX LISTENING DIGEST)

972 kHz Ukraine back on air --- Listening now at 1455 UT, same programme like on 549 kHz (Tudor Vedeanu, (Gura Humorului, Romania),

March 5, dxldyg via DX LISTENING DIGEST)

At 1530 UT - 972, powerful signal in Sofia like a local station, SINPO 55555 // 549 SINPO 35543. Mentioned about Taras Shevchenko (Ivo Ivanov, March 5, ibid.)

UKRAINE 972 kHz UR1 parliament debate program to the crowd, from UNKNOWN MW location from western part of Ukraine?

Tudor, may you can use a built-in ferrite rod direction finding antenna measurement, whether this outlet comes from Lviv or Kiev transmitter site now?

972 kHz signal is stronger than 549 kHz in western Europe like Venice Italy and Athens Greece. But not in Poland, Finland, Moscow, Voronesh.

972 kHz S=9+20dB Athens Greece, S=9+10dB in Venice Italy, S=6-7 weak in Voronesh, but stronger S=9+10dB instead on 549 kHz. S=9 in Moscow, but stronger S=9+25dB instead on 549 kHz.

In Finland heard rather VOA Urdu service from Orzu TJK site in Central Asia. At 1540 UT on March 5. 73 wb (Wolfgang Bischel, ibid.)

I measured azimuths using an iPhone and an azimuthal map centered in my location:

- 549 kHz comes from approx. 95° which on the map corresponds to Mykolaiv.
- 972 kHz comes from approx. 76° which is definitely not Lviv and probably not Kiev either (Kiev is at 44°). Could it be Dokuchaievsk instead? -- (Tudor Vedeanu, Romania, 2055 UT March 5, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

972 kHz Ukraine is silent today 6 March at 0938 UT (Tudor, ibid.)

To Tudor and other members, I had my wires crossed - not for the first time. Thank you for correcting me. I hope that you have no objection to me now inserting Wolfgang's observations in German indicating how the changes have panned out (Dan Goldfarb, March 5, mwmasts via DXLD)

"Subject: Re: Vesti FM auf MW.  
Gestern Abend 21-23 UT 3rd March, Vesti-FM und andere:

549 kHz UR1 Luch UKR {former 972 kHz non-dir antenna}  
500 kW Sender in Mikolayiv Kopani Luch.  
46 48 47.50 N 32 12 13.02 E  
<http://goo.gl/maps/RmyJb>  
<http://nrcu.gov.ua:8000/ur1-mp3-m.m3u>

<http://www.nrcu.gov.ua/de/475/557791/>  
750 km Distanz von Woronesch S=9+20dB.  
1100 km Distanz von Moskau S=9+40dB.

972 kHz not UR1 Luch UKR.  
Heute Abend in Woronesch und Moskau  
nur NDR Hamburg Moorflet 972 kHz S=9+15dB Signal, 1810 km Distanz.

999 kHz Maiac MDA 865 km von Woronesch S=9+20dB  
S=9+40dB in Moskau, S=9+20dB in Genua Riviera Italy.  
S=9+55dB in Naples Italy und Athens Greece,  
aber Arabic underneath. ARS HQ Arabic program on equal level.

1089 kHz Tbilisskaya Armavir Krasnodar RUS 1200 kW  
197m Rundstrahlmast  
700 km von Woronesch S=9+35dB, in Moskau S=9+55dB powerhouse.  
S=9+35dB in Athen und Neapel.  
45 27 49.20 N 40 05 43.44 E  
<http://goo.gl/maps/zp6Tn>

1215 kHz Koenigsberg Bolshakovo [Skaisgiren] RUS, S=9+55dB in Moskau,  
S=9+15dB in Woronesch. Aber Absolute Radio von U.K. underneath.

1269 kHz DLF Neumuenster S=9+25dB in Moskau, Distanz 1780 km.

1287 kHz sehr stark, R Rossii, moeglich Radio Vainakh Groznyi,  
der neue Transradio Sender [exTelefunken Berlin],  
S=9+30dB in Moskau, S=9+15dB in Woronesch.

1395 kHz Gavar ARM, russisch Nowosti um 2200 UT,  
von Radio Rossii, nicht Vesti FM,  
S=9+35dB in Moskau, S=8 in Woronesch.

1413 kHz Vesti FM, Maiac MDA, S=9+45dB in Moskau.  
S=9+20dB in Woronesch. S=9+40dB in Athen.  
S=9+25dB in Neapel.  
Vesti-FM / Maiac / 1413 kHz / 24h

As of last night. Azimuth 80degr (Kvadrat), ein Mast der  
ehemaligen 4mast Anlage 170[minus 90degr switch] degr  
von Radio Moskau Tuerkischer Dienst.

1422 DLF Heusweiler, um 2207 UT, S=9+25dB in Moskau, Distanz 2180 km.  
(wb, wwdx BC-DX TopNews March 3, ibid.)

Mauno\_Ritola To Wolfgang, 1395 kHz Gavar ARM, russisch Nowosti um 2200  
UT, von Radio Rossii, nicht Vesti FM`

That's Golos Rossii, the FS, not R. Rossii HS. 73, (Mauno Ritola, ibid.)

Members, From the WRTH Facebook page Mauno reported yesterday that both 549 and 972 were operating simultaneously. The next question is - are both coming from Luch? I will need expert help to establish which transmitters are in use. It looks as though (despite the economic troubles) the new Ukrainian Government understands the value of their high power MW stations. It is ironic that the transmitters were all supplied by Russia originally. 73's and 88's (Dan Goldfarb, March 6, mwmasts yg via DXLD)

972 kHz is off air at this moment. I posted this yesterday on DXLD:

I measured azimuths using an iPhone and an azimuthal map centered on my location (47 33'N, 25 52'E):

- 549 kHz comes from approx. 95° which on the map corresponds to Mykolaiv.
- 972 kHz comes from approx. 76° which is definitely not Lviv and probably not Kiev either (Kiev is at 44°). Could it be Dokuchaievsk instead? (Tudor Vedeanu, 1015 UT March 6, mwmasts yg via DXLD)

Dan/members, 549 (Lutch) is on the air @12z today. 972 is off. They've just announced from studio that 549 was launched on March 3rd.

Ukra. Govt. "understands the value" of investments into Military Dept. now rather than BCing. Rational approach I think bearing in mind recent events in peninsula and on NE/East border. Btw military equipment was also supplied from RUS (distributed in URS)

PS left my perseus online for anyone interested to listen (Vlad Titarev, Kremenchuk, UKR, mw dx with perseus sdr, winradio 313e, AR7030 and urban antennae (k9ay, 1sq.m.loop), 1213 UT March 6, mwmasts yg via DXLD)

Hardly ever, Tudor. 972 is registered for high power Mykolayiv (as well as 549, 1431). Dokuchayevsk has few 40 kW (3 or 4 AFAIR). Registered on 711, 1242, 1359 (Vlad Titarev, Kremenchuk, UKR, ibid.)

\*\* UKRAINE. Krym Tatar TV livestream on <http://atr.ua/live>  
73 wb (Wolfgang Bischel, March 1, dxldyg, via DX LISTENING DIGEST)

Crimea: Regional state broadcaster GTRK Krim website becomes unavailable --- For the past few days I've been keeping an ear and an eye on the live streams of Radio Krim and TV Krim, accessed via their website at tv.crimea.ua. However, this morning I find the website is unavailable - it comes up with a statement that the site is under construction and an apology for the inconvenience, and now asks for a

username and password. Hmmmm (David Kernick, 0839 UT March 5, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

Hi, That's not about radio but TV. Last days I prefer to watch the Crimean ATR channel, <http://www.atr.ua/live> The alternative approach to the RT propaganda. ATR is a tri-lingual channel (Crimean Tatar, Ukrainian, Russian); by chance, I can understand (more or less) all three. 73, (Dmitry Mezin, Kazan, Russia, March 5, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

<http://www.atr.ua/live> is way better [than Radio and TV Krim] and honestly reporting what's going on in Crimea these days (Walt Salmaniw, BC, dxldyg via DX LISTENING DIGEST)

RE: Crimea: Regional state broadcaster GTRK Krim website hacked

This morning the GTRK Krim website <http://tv.crimea.ua> is back with a basic one-page website headed with the following [Google translation from Russian] statement: "In connection with the hacker hacking site STRC "Crimea", his work has been violated. We are working to restore full performance site. In the near future the work site will be restored. We apologize for any inconvenience. Thank you for the high level of attendance!" (David Kernick, Interval Signals Online, 0912 UT March 6, dxldyg via DX LISTENING DIGEST)

Just read this in Kyiv Post:

UKRAINIAN CABLE TELEVISION PROVIDER DROPS THREE RUSSIAN TV CHANNELS  
March 5, 2014, 11:32 a.m. | Ukraine õ by Interfax-Ukraine

Kyiv's large Internet and cable television provider Lanet has suspended the broadcasts of three Russian television channels because they "violate Ukrainian legislation, conducting propaganda, calling for war, sowing enmity and hatred." © AFP

Kyiv's large Internet and cable television provider Lanet has suspended the broadcasts of three Russian television channels.

The company said on its Web site that the television channels are RTR-Planeta, Channel One Russia Worldwide Network, and NTV Mir.

Lanet said on its Web site that the channels "violate Ukrainian legislation, conducting propaganda, calling for war, sowing enmity and hatred." (via Volodya Salmaniw, March 5, dxldyg via DXLD)

\*\* U K [and non]. I heard you on 9955, UT Wed. 9955 was actually audible and intelligible on my auto radio (Pioneer SW radio DEHX2650 UI). Listened to most of Show on Grundig S450DLX for intelligibility.

Your comments re BBC (I think someone else's you were quoting in part - but does not matter) [John Figliozi] were right on point. BBC's television service to US BBC America is certainly a good example of that. When I saw it was on my DISH service I thought I would at least be able to watch an hour of the BBC news. WRONG! If they have news on there, it is not on evenings or late nights. Who is going to watch that to see reruns of British TV shows unless you are a masochist or actually think BBC sitcoms or one hour boring programs are funny. All they can do with that is turn off anyone to British culture. Also by dumping shortwave except to the most impoverished parts of world, they are saying screw you to anyone without an internet connection or who does not like NPR or want to try to fish them out of NPR's lineup, which varies from place to place.

Same with Moscow or Russia. Russia TV is not bad, but who even knows it exists or how would one? It does sound like good old Radio Moscow sometimes, but they are thumbing their noses just like the bloody Brits. Good luck, and it was nice to hear you (Thomas J McKeon, Indianapolis, March 5, DX LISTENING DIGEST)

\*\* U K. BBC WORLD SERVICE TO CUT BACK SHORTWAVE TRANSMISSIONS:  
According to a report in The Guardian newspaper, the BBC World Service will further reduce its shortwave profile next year, diverting a projected saving of more than \$25 million to fund television and digital services. As of April 1, the BBC World Service and BBC Monitoring will be funded directly from the TV license fee instead of through the Foreign Office. In cutbacks 3 years ago, the BBC eliminated more than 500 jobs, closed five language services, ended radio broadcasts in seven languages, and reduced short and medium-wave transmissions  
<http://www.theguardian.com/media/2014/feb/19/bbc-world-service-reduce-shortwave-peter-horrocks>  
(via W0WOI, Feb 27, WORLD OF RADIO 1711, DXLD)

\*\* U K. BBCWS 8 MEGAPOUND INVESTMENT INTO DIGITAL PLATFORMS  
Date: 18.02.2014 Last updated: 19.02.2014 at 17.58  
Category: World Service; Corporate

The BBC World Service will put £8m of new investment into digital and multiplatform news programming in a drive to reach younger audiences and keep ahead of the changing media environment, its Director, Peter Horrocks, said in a major speech to staff on Tuesday 18 February, six weeks before the World Service rejoins the Licence Fee.  
World Service TV programmes and responsive mobile sites will play an increasingly important part in the World Service, but radio will remain its bedrock. Peter Horrocks announced:

\* New video news bulletins for Burmese TV, to go alongside newly

launched editions for Francophone Africa, Pashto, and Kyrgyz

- \* Pilots of Global Newsbeat – radio bulletins aimed at younger audiences, to attract the next generation of World Service listeners
- \* The launch of an Africa edition of the BBC website
- \* A major boost to language service websites, with more translated content from the BBC's international website BBC.com
- \* An increased focus on multiplatform, multi-lingual programming, with award-winning World Service formats such as Witness being turned into TV programmes and translated into other languages
- \* Responsive design (where layout and connectivity fit automatically to device used to access) for all World Service websites
- \* The creation of around 130 new jobs in the coming year

Peter Horrocks also announced that Global News (which comprises GN Ltd, Monitoring and BBC Media Action) would henceforth be renamed the World Service Group.

He said the World Service had weathered the deep cuts it was subjected to and used them as a spur to innovation. He said commercial top-up funding will enable more investment in content and services without increasing costs to licence fee payers.

Peter Horrocks' full speech is available here SW  
<http://www.bbc.co.uk/mediacentre/latestnews/2014/ws-8m-wsinvestmentplan.html>  
(via Hansjoerg Biener, DXLD)

\*\* U K. BBC World Service on first UK Tour  
Date: 26.02.2014 Last updated: 27.02.2014 at 09.43  
Category: World Service; English Regions

BBC World Service's global radio and television debate programme, World Have Your Say is teaming up with World Service Language Services and BBC radio stations throughout the UK for the first time to host a series of debates looking at issues of interest to different communities in the UK.

The WS-UK roadshow launches in Cardiff on Thursday 27 February with a debate jointly hosted by BBC Wales and BBC Africa. Throughout March WS-UK also brings together BBC Scotland with BBC Arabic (11th), BBC Manchester with BBC Urdu (18th), and BBC Merseyside with BBC Chinese (25th). Each broadcast will feature an audience who will debate topics put together by the BBC radio stations and BBC World Service's language services. . .

<http://www.bbc.co.uk/mediacentre/latestnews/2014/ws-uk-tour.html>  
(via Hansjoerg Biener, Feb 28, DXLD)

\*\* U K [non]. 7445, March 3 at 0148, good signal mentioning BBC and Afghanistan. Aoki shows it's 250 kW, 82 degrees from Woofferton in Dari. Per Aoki, the entire transmission is 0100-0330, alternating

half-hours in Pashto & Dari, first from Woofferton, 0200 switching to Oman; plus 0330-0430 in Persian via Pridnestrovye (Glenn Hauser, OK, DX LISTENING DIGEST)

Frequency change of BBC in Hindi:

0100-0130 NF 5980 DHA 250 kW / 070 deg to SoAs, ex 6165\* // 7325, 11995, 15510 \* to avoid Thazin Radio Regional Service in Karen (DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014, dxldyg via DX LISTENING DIGEST) So makes SAH with Peru's Chaski (gh)

7505, BBC WS, Yerevan. English s/on at 0150 and repeated ID till 0200: lady voice "BBC", man voice "This is the BBC World Service. There is no programme on channel at present, visit the [bbcworldservice.com](http://bbcworldservice.com)", repeat and repeat this. From 0200 strong whistle from WRNO (no whistle and WRNO was on Saturdays). Next news in English of the BBC WS // 12095, 15310. Heard on 11 & 27/1 and on 2, 25 & 27/2 (Rumen Pankov, Sofia, Bulgaria (Sony ICF-2001, 16m Marconi), March Australian DX News via DXLD) WRNO absent lately but BBC tough here (gh)

\*\* U S A. KSM/KPH/KFS (various frequencies) sent a date-only Marine Radiogram QSL certificate for the July 13, 2013 Night of Nights CW exercise. The reply took 176 days for a postal report sent to Maritime Radio Historical Society, PO Box 392, Point Reyes Station, CA 94956. No v/s (Bruce Portzer, Seattle WA, QSLs received during January and February, dxldyg via DX LISTENING DIGEST)

\*\* U S A. 4819.5-USB, UT Friday Feb 28 at 0106, the ``Eighth Western Rivers`` USCG auxiliary net I find again, NCS being NM85A0; some CODAR QRM, and other SSB QRM on the side, plus lite 4820 AM carrier, Tibet or India? Contactees heard in next few minutes' check-ins: NF85DT, whom NCS requested to invite NMN to join this net, but negative contact; at 0107, NM85AR, in a double transmission overriding some other station; at 0108, NF85RL, who had no traffic. Reconsulting the 20-page roster I found:

NM85A0: Homer Sykes, Topeka KS, a.k.a. Fac ID NM8WJA0

NF85DT: Ernie Venis, Camdenton MO, a.k.a. Fac ID NF8WDT

NM85AR: [unfound]

NF85RL: [unfound]

There's no doubt I copied the calls correctly, as they were clearly given fonetikally. Last time I ran across this net was also on a UT Friday, a biweek ago on Feb 14; so is it uniweekly? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Hugely distorted signal from WWV on 10000 while listening between 0540 and 0550 March 5. Horrible modulation with spurs and splatter extending down as far as 9800 and as high as 10025. The 5000 xmtr doing much the same thing, with spurs/splatter down to 4900. However normal signal on 2500. No sign of WWV on 15000 but WWVH in

with no problems. No signal on 20000, as is normal at this hour. The modulation problems sound exactly the same as what was heard from the RNA Brazil xmtr on 11780 some time back, with horrible modulation over a large swath of frequencies. I seem to recall Glenn reporting WWV with similar problems in the past. Anyone else hearing this? (Steve Luce, Houston, Texas, 0602 UT March 5, dxldyg via WORLD OF RADIO 1711, DX LISTENING DIGEST)

Steve, I'm getting the same problems, too. Listened to the 5, 10, and 15 MHz frequencies - loud hum, harsh tones - just as you described. The 2.5 MHz outlet was clear, almost "pristine" compared to the others. Wow! I was using my stock ...ton e100 for my observations. 73 & Good DX, (Steve Ponder, N5WBI, Houston, TX, Sent from my iPhone, 0604 UT, ibid. WORLD OF RADIO 1711 via DXLD)

Hi, Steve [Luce]. Yes for 5 Megs. Ugly. 10 MHz is a bit too high, so hard to tell whether distorted or not. Thanks for letting me know about this issue! 73, (Walt Salmani, 0604 UT, ibid.)

5 and 10 MHz weak but distorted here at 0740. 15 MHz just above the noise and fluttery, too weak to judge. Local sun is up (Brock Whaley, County Limerick, Ireland, 0746 UT, ibid.)

Walt, at 1010 UT March 5 all standard signals are EVEN frequency, like 2.5, 5, 10, and 15 MHz. Proper alignment compared also to Northern service 4835, RA 9710 SHP, CRI 15135 Kunming.

Only 5 MHz has totally distorted signal transmission in range 4886 to 5067 kHz at 1008 UT, heard in Edmonton-CAN and CA-USA remote SDR units.

Re 10 MHz, I heard nothing unusual this morning of this fundamental signal in Alberta-CAN and US posts.

> Horrible modulation with spurs and splatter extending down  
> as far as 9800 and as high as 10025

Maybe you heard the distortion harmonic of 5 MHz at your location place also on 10 MHz instead? 73 wb df5sx (Wolfgang Bischel, ibid.)

At a quick check at 1430 March 5 the WWV problems appear to be fixed. Solid, clean signals on 10, 15 and 20 MHz. Weak on 5 and no signal on 2.5 well after Houston sunrise. Interesting thought on the 10 MHz problems actually being the harmonic of the 5 MHz issues, but the 10 MHz mess was much stronger than what was heard around 5 MHz (Steve Luce, Houston, Texas, ibid.)

5000, March 5 at 0652, WWV is very distorted, out of whack, making

spurs at least out to 4900 and 5070; meanwhile 2500 sounds OK and 10000 has no signal as usual at this hour, just WWVH with Pacific marine weather at 0651. Mess first reported by Steve Luce in TX at 0550, on both 5 and 10 MHz, and presumably ran that way all night, as my next check at 1416 found 10000 extremely distorted and bleeding out to 9960 at least. 15000 is still too weak to tell here, normally mostly in the skip zone. However, by 1508, 10000 is back in whack. This corresponds to 8 am in Fort Collins, likely when the day shift started with someone there to fix it; may well be \*no\* night shift of human supervision. This kind of thing has happened before to WWV on 10 MHz at least, as I have reported (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

\*\* U S A. BBG NEEDS CONVINCING TO RETAIN SHORTWAVE  
Shortwave Committee Request for Comment --- February 28, 2014

Shortwave radio has been a mainstay of U.S. international media since the 1940s. Over time, however, the number of countries in which shortwave is the medium of choice for audiences overseas has been shrinking. In many places, people are increasingly turning to other means to get news and information — including but not limited to FM radio, satellite television, web sites, social media, and their mobile phones.

The Broadcasting Board of Governors (BBG), the independent federal government agency that oversees U.S. civilian international media, has been adjusting to these changes over the years and now delivers news and information programs on a wider variety of platforms in more languages than any other media organization. To support its commitment of reaching audiences on their preferred media, the Board recently established a Special Committee on the Future of Shortwave Radio Broadcasting, which has been conducting a thorough review of the agency's use of shortwave radio as a distribution platform, the associated costs, and the likely reliance on it by next-generation audiences.

This Committee is now seeking feedback from external experts and stakeholders on their perspectives on the role of shortwave radio broadcasting as a BBG distribution platform. We are particularly interested to hear views that consider the evolving media consumption of target audiences, changing access to shortwave and other platforms, and the need to prioritize in an austere federal budget environment.

The BBG is committed to sustaining shortwave broadcasting to regions where a critical need for the platform remains.

The Shortwave Committee has held two meetings focused on the shortwave audience's listening experience, the BBG network's success in reaching

target audiences, the role of shortwave in the networksí engagement strategies in various markets, the cost of operating shortwave transmitting facilities, and the BBGís research into how shortwave is being used and its impact on audiences.

Your input will better inform the Committeeís recommendations and could help shape its comprehensive report to the plenary Board.

Please contribute questions, comments or suggestions via e-mail to ShortwaveCommittee@bbg.gov by March 14, 2014. To facilitate the review process, please limit your submission to 1200 words or fewer. All comments may be reprinted as part of the Committeeís proceedings and may be made public.

The news and information provided by our networks helps bring the light of truth to some of the darkest corners of the world. By supporting the free flow of news and information, including combatting Internet censorship and providing news and information tailored for specific audiences, developing local media, and creating access to global media, we purposefully support the freedom to speak, the freedom to listen, and the freedom of expression.

If you are aware of anyone with special interest in this topic, I encourage you to share this request with them.

Thank you for your interest in taking part in this process to help the BBG become more efficient and effective in supporting U.S. national security and foreign policy.

Sincerely, Matthew C. Armstrong, Chairman  
BBG Special Committee on the Future of Shortwave Broadcasting  
(via Benn Kobb, WORLD OF RADIO 1711, DXLD)

\*\* U S A [non]. RFE/RLiS BALKAN SERVICE TURNS 20  
<http://www.rferl.org/content/rferls-balkan-service-turns-20/25280895.html>

It should be mentioned that Radio Free Europe/Radio Liberty had a single multi-ethnic/multi-lingual team while other international broadcasters like Voice of America, BBC and Deutsche Welle had separate[d their] services for the post-Yugoslav countries (Dr. Hansjoerg Biener, DX LISTENING DIGEST)

RFE/RL APPOINTS INTERIM MANAGERS  
<http://www.rferl.org/content/rferl-appoints-interim-managers/25281045.html>  
(March 5 via DXLD)

\*\* U S A [non]. 13570, March 2 at 1649, VOA Specialish English based on an old American saying, fair signal finally in the clear with WINB

abandoning this frequency for 9265 even in the daytime when it's mostly absorbed. Whose bright idea was it to schedule two US SW stations on the same frequency in the first place? VOA is S,,o TomÈ at 16-17 only, and per Aoki, \*jammed by the ChiCom (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. On VOA Radiogram, 1-2 March 2014, in addition to our usual MFSK32, we will include transmissions in four flavors of the Olivia mode: Olivia 64-2000 (29 wpm), 32-2000 (48 wpm), 16-2000 (76 wpm), and 8-2000 (104 wpm). As these modes become faster, they become less robust in the face of challenging reception conditions. How fast can we go before gibberish starts to appear on your display?

More details about this weekend's program at...

<http://voaradiogram.net/post/78010312829/voa-radiogram-1-2-march-2014-includes-4-speeds-of>

Decode using Fldigi from [w1hkj.com](http://w1hkj.com)

(Kim Elliott, DC, Feb 28, dxldyg via DX LISTENING DIGEST)

Sunday, March 2, 2014 9:08 AMAm 02.03.2014 15:19, schrieb VOA Radiogram:

Hello friends, This weekend, I was pleased to receive a report from T.W. in Shimane, Japan, for his reception of the Saturday, 1600-1630 UTC broadcast on 17860 kHz, all the way from North Carolina. T.W. made this YouTube video of his reception. You can watch his decoding, and decode it yourself on Fldigi from the audio of the YouTube video...  
<http://youtu.be/xoKSw7d1cwo>

The decode was predictably difficult, but the Olivia 64-2000 was perfect. I also received my first report from New Zealand for the Saturday 0930 UT broadcast on 5745 kHz. It's from Chris in Wellington. The MFSK32 in the first half of the show was perfect, as was the Olivia 64-2000.

Last weekend I received a report from New Zealand for the Sunday 1930-2000 UTC broadcast on 15670 kHz, so there is still a chance of more Asia-Pacific reception and decodes later today. Kim (via Roger, dxldyg)

Here in the target area of 17860, there were also with the faster Olivia modes, no problems. Due to the good reception level I had probably at least 10 db SNR protection buffer. Digital transmission of text with good error protection - it can also benefit areas beyond the supply. Only in digital image transmission in the MFSK mode I see no real advantage in comparison to analog SSTV. Anyway, it makes sense to use the widest possible part of the audio-frequency range for the information.

[http://www.rhci-online.de/VoA\\_Radiogram\\_2014-03-01.htm](http://www.rhci-online.de/VoA_Radiogram_2014-03-01.htm)

And at the end of this html as usual a few EASYPAL images - this time by a Romanian radio-operator from Bucharest (roger, Germany, dxldyg via DX LISTENING DIGEST)

\*\* U S A. 3/3/14, 35790, HF spur 3 x 11930 kHz, R. Marti, Greenville  
[http://www.ukdx.org.uk/tv/audio/35790\\_030414\\_marti.mp3](http://www.ukdx.org.uk/tv/audio/35790_030414_marti.mp3)  
(Paul, Sussex Coast. J000, Icom IC-R8500, R820T SDR USB Dongle. HS Publications D100 TV-DX receiver. Sony XDR F1HD and XDR-GTK interface. W4KMA custom 24-100MHz Log Periodic. <http://www.ukdx.org.uk>  
<http://www.youtube.com/Aceblaggard> --- March 5, vhfskip yg via Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, Mar 5, harmonics yg via DXLD) See also PROPAGATION

\*\* U S A [non]. 17895, March 5 at 1521, 'VOA Music Mix' DJ with fair signal, via S,o TomÈ; HFCC also shows one other IBB hour in English at 17-18 via Vatican (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [non]. Frequency changes of IBB:

Deewa Radio

0100-0400 9765 KWT 250 kW / 070 deg WeAs Pashto, ex 9370 from Feb 10

Voice of America

1400-1500 17740 LAM 100 kW / 075 deg CeAs Tibetan, ex 9670 from Feb 24

1600-1700 11850 PHT 250 kW / 283 deg SoAs Bangla, ex 9490 from Feb 23

Radio Ashna, the 3rd change from 17580 to 11595/from 11595 to 17580:  
1500-1530 11595 BIB 100 kW / 085 deg WeAs Dari, ex 17580, re-ex 11595

Radio Liberty

1700-1800 9790 LAM 100 kW / 055 deg to EaEu Russian, ex 9435

1800-1900 9790 LAM 100 kW / 055 deg to CeAs Russian, ex 9590

2000-2100 9490 UDO 250 kW / 022 deg to FERu Russian, ex 5885

(DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014, dxldyg via DX LISTENING DIGEST)

\*\* U S A [and non]. WORLD OF RADIO 1710 monitoring: not ready for first broadcast at 0430 UT Thursday, but instead 1330 Thursday Feb 27 on WRMI-10, 9955, confirmed: rather weak signal compared to 9950 Furusato no Kaze from Taiwan, and 9965 R. Australia from Palau. At \*1355, WRMI-11 carrier comes on 9955, overriding us on WRMI-10, and at 1356 modulation switches to #11 aimed northwest, so the last three minutes of WOR are suddenly loud & clear, and playing to completion before 1359 'Scoreboard'. Next:

Thu 2201 on WTWW-1 9475

UT Fri 0426v on WWRB-1 3195 [not on the air last week]

Sat 0730 & 1530 on Hamburger Lokalradio 7265-CUSB  
UT Sun 0030 on WRMI-14 9495  
UT Sun 0030 on WTWB-2 5085 [but not last week]  
UT Sun 0501 on WTWB-1 5830  
UT Mon 0400v on Area 51 via WBCQ 5110v-CUSB [last week: 0403-]  
Tue 1200 on WRMI-10 9955  
Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB  
Wed 1400 on WRMI-11 9955

WORLD OF RADIO 1710 monitoring: confirmed Thursday Feb 27 at 2201 on WTWB-1, 9475; also confirmed UT Friday Feb 28 from 0430:40 on WWRB-1, 3195, following a short but respectful 10-second pause once the previous preacher had stopped; and 3195 off immediately WOR finished at 0459:40\*. Next:

Saturday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB  
UT Sunday 0030 on WRMI-14, 9495  
UT Sunday 0030 on WTWB-2, 5085 (but not last week)  
UT Sunday 0501 on WTWB-1, 5830  
UT Monday 0400v on Area 51 via WBCQ 5110v-CUSB (0403 last week)  
Tuesday 1200 on WRMI-10, 9955  
Wednesday 0730 & 1530 on Hamburger Lokalradio, 7265-CUSB  
Wednesday 1400 on WRMI-11, 9955

WORLD OF RADIO monitoring: 1710 confirmed on very strong WTWB-2, 5085, from 0030:15 UT Sunday March 2: WTWB-2 audio processing is such that it boosts any glitches and background noise, which there is on this week's show I didn't notice until it was finished. Simultaneously from 0030 Sunday March 2, on WRMI-14, 9495, last week's WOR 1709 is replayed with fair signal but clear modulation here. 1710 also confirmed on very strong WTWB-1, 5830, from 0501 UT Sunday March 2. Next 1710: UT Monday 0400v on Area 51 via WBCQ 5110v-CUSB, etc.

WORLD OF RADIO 1710 monitoring: confirmed on Area 51 via WBCQ, 5110v-CUSB, starting at 0401:16 UT Monday March 3. Next: Tue 1200 & Wed 1400 on WRMI 9955; Wed 0730 & 1530 on HLR 7265-CUSB.

WORLD OF RADIO 1710 monitoring: confirmed Wednesday March 5 at 1400 on 9955, following WRMI ID by gh. Hope to have #1711 ready for first broadcast at 0430 UT Thursday on 9955; then surely by 1330 Thursday. Note that from UT Monday March 10, all our times on US stations will shift one UT hour earlier due to DST; mostly on same frequencies (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. Ascolti SW Treviso Mar. 05, 2014. Ciao a tutti gli amici del gruppo! Ecco un'altra selezione di ascolti in onde corte fatti il 5 marzo:

7265, 05/03 0740, Hamburger Local R., Goehren, Germany. Px "World of Radio 1710" in EE 34533 73 da Nino (Nino Marabello, QTH Treviso, Italia, RX: SONY ICF SW7600G, Ant.: esterna VHF azimuth 230  
<http://acquamarina.blogspot.com> playdx yg via DXLD)

WORLD OF RADIO: see also INTERNATIONAL VACUUM; NEW ZEALAND

Remember timeshifts for DST now in effect, one hour earlier on US outlets: Updated at <http://www.worldofradio.com/radioskd.html>

\*\* U S A. WRMI 9955, sent F/D "Greetings from Okeechobee" card in 51 days for email report to info(at)wrmi.net v/s Jeff White (Bruce Portzer, Seattle WA, QSLs received during January and February, dxldyg via DX LISTENING DIGEST)

9495, UT Sat March 1 at 0037 check, WRMI-14 with old music in Spanish, program unknown; also seems like there is weak CCI from another broadcaster. Don't you believe Aoki listing showing UT Tue-Sat at 00-01 on 9495, WRMI is carrying Radio Libertad! As we have reported week after week, it's really alternatives, filled by a variety of other unjammed programming, including DX shows [including WORLD OF RADIO at 0030 UT Sundays], while Libertad remains only on the wall-of-noise-jammed frequency 9955.

[and non]. UNIDENTIFIED. 7455, Feb 28 at 0627 check, usual RTTY is infesting this frequency, which, not covered in HFCC, stations assume is open for broadcasting, and WRMI plans to activate it Monday, March 3: Jeff White tells me it'll be 'Trunews with Rick Wiles (in Vero Beach, FL)`` at 2200-1100 UT, // another new frequency, 5850. Trunews is another far-right conspiracy show which has already been on SW via WWCR, WHRI at least, but not for 2 x 13 hours at a stretch.

He also confirms (despite R. Rebelde 5025) that WRMI does plan to activate 5030 in A-14, based on previous WYFR usage of that frequency in 2006y, so already with a suitable antenna. I have no recollection of WYFR ever being on 5030 or any 60m frequency, and the WYFR A-06 and B-06 schedules did not show it; maybe only tested rather than regular service?

Since Jeff White tipped me that WRMI would be starting a new service on two frequencies today March 3, 'TruNews' at 2200-1100 UT on new 7455 and 5850, I was standing by to confirm it at 2200 --- neither on the air, nor later in that hour.

Recheck at 2312, now they are on, presumably really starting at 2300, VG on 7455 well over the RTTY, and good but weaker this early on 5850. Psalm CXXXIX being referenced, and soon ID as TruNews, discussion of current events in Ukraine. Rick Wiles obviously has contempt for Pres.

Obama, always including his middle name, which is code for ``he's not one of us'', but goes a step further, referring to him as ``Eric Saturo''?? I guess maybe an alternate Indonesian-era name, but I don't find it by Googling. O, here it is, stepfather was Lolo Soetoro, per Wiki.

The TruNews website does not yet list WRMI, but \*only three\* radio station affiliates: one domestic, KBXD, 1480 Dallas, where we first ran across him when that station debuted, almost a sesquiyear ago, M-F at 8-9 am CT; ``World Band`` stations WHRI, 5920 & 7385 at times converting to 0200 UT Tue-Sat, at least until DST shifts next week; and on WWCR, 6115 and 5070, M-F converting to 23 UT. His shtick is that all news must be viewed from a Christian standpoint only Wiles can provide.

New WRMI IDs seemingly by Wiles himself are inserted on 5850 and 7455 at hourtops and hourbottoms, always referring to ``World band''. Evidently this show is only one hour long, so will WRMI keep running it over and over until 1100 UT, the alleged span of these new frequencies?

No, apparently under the umbrella of TruNews, another show takes over at 0000-0200 UT March 4, 'Revelation Ready' with Dan Duval. That may be brand new, since the closest program name for him that Google finds is 'Rapture Ready'. Today's topic: the face on Mars. No further explanation needed for what R.R. is about. Now the RTTY QRM is growing from the station which used to own 7455 --- will they complain to FCC? This area is after all a fixed utility band with broadcasters the intruders subject to bumping. Even worse by 0200.

I didn't check WWCR 6115 & 5070 for // at 23-24, but after 0200, TruNews is repeating on 7455 & 5850, and now it is // WHRI on 5920 & 7385 (syncrhony not checked). How does this significantly improve the program's reach --- four frequencies instead of two from close geographical sites? Must be following the Brother Scare model. Will it keep repeating thru the night, alternating with Revelations or even more politico-religious shows? I won't be listening except for possible random chex.

WRMI website continues to provide a program grid only for 9955, not updated since Feb 9, and a transmission grid not updated since Feb 11. Getting back to 2200 UT Monday March 3, despite listing M-F as 'Overcomer' until 2400 UT, WRMI is in fact running other programming as monitored on 9955: 2231 tune-in amid 'Wavescan' which must have started at 2215, as Jeff is mentioning the next NASB meeting, open to the public, which will be at IBB Greenville, Thu & Fri May 15 & 16 (let's hope it's still a SW station by then); mailbag items; mentions CFRX reactivated on 6070, including my log of it. After the JSWC

report consisting of month-old routine logs in Japan, all spoken according to a very strict format, Jeff adds that Radio Taiwán Internacional relays via Okeechobee have resumed as of March 1, 0300-0400 UT on 7730 --- in Spanish, as tested several weeks ago. Apparently they weren't interested enough to try English.

BTW, A-14 plans show that WRMI will also start relaying R. Japan, but also only in Spanish! 0400-0430 on 5985, apparently replacing WHRI on 6195, but not really, since WHRI is moving to 12015 at that time. (WHRI will also still have NHK in Portuguese & Spanish at 09-10 on 6195, and 2130-2200 Portuguese still on 17540.)

Continuing non-TOM 9955 monitoring: Monday at 2245, 'Acontecer Venezolano', discussing the demonstrations and unrest there; 2300 'Frecuencia al Día', 2330 unchecked.

9495, UT Tue March 4 at 0056 check is playing 'My Way' by Sinatra. Again, not sure what WRMI program that would be (Glenn Hauser, OK, WORLD OF RADIO 1711, DX LISTENING DIGEST)

Two new registered frequencies of Radio Miami International:  
0000-2400 on 5030 YFR 100 kW / 160 deg to CeAm English from March 9  
0000-2400 on 5950 YFR 100 kW / 181 deg to CARR English from March 9

Other registered frequencies of Radio Miami International, not active:  
2200-1100 on 5850 YFR 100 kW / 355 deg to NEAm English from Dec. 23  
2200-1100 on 7730 YFR 100 kW / 285 deg to MEXI English from Dec. 23  
(DX RE MIX NEWS #840 from Georgi Bancov and Ivo Ivanov, March 1, 2014, dxldyg via DX LISTENING DIGEST)

Today - March 6th - at 0730+UT WRMI was totally covered if using 5850 by a strong, and regular, Stanag type digital signal co-channel. And 7455 was only just about traceable underneath a strong (and regular at this time) RTTY (Noel R. Green (NW England), dxldyg via DX LISTENING DIGEST)

ITU monitoring shows on their lists:

5850 kHz STANAG #4285 G1D mode, 2400 Baud,  
originate located - probably - between Haslev and Copenhagen, Denmark.  
Digital data block covers 5848.5 to 5851.6 kHz today.

At 1215 UT March 6th, S=9+15dB in Stockholm, Sweden,  
S=9+20dB signal in Hamburg, Germany.

Seemingly Danish marine service? 5850 logged always also at least in past decade now? Probably Anker knows more? 73 wb (Wolfgang Bischel, dxldyg via DX LISTENING DIGEST)

Additional transmissions of WRMI Okeechobee, Florida from March 4:  
2300-1100 5850#YFR 100 kW / 355 deg to ENAm English TruNews + others  
2300-1100 7455\*YFR 100 kW / 285 deg to MEXI English TruNews + others  
# co-ch Radio Farda in Persian till 0300.  
\* unregistered frequency in HFCC database.  
Both frequencies are blocked from the RTTY.  
<http://swldxbulgaria.blogspot.com/2014/03/additional-transmissions-of-wrmi-from.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

7455 & 5850, further chex of new WRMI service, March 4 at 0609, playing music, 0610 canned ID at odd time by Rick Wiles of TruNews. Supposedly runs until 1100 on both. Still not showing on WRMI graphic frequency schedule.

7455, March 4 at 2200, new WRMI 'TruNews' service is again not on air yet, and a good thing, too, as long as Greece is running 7450 past this hour. By 2300, Greece is off 7450 and WRMI is on 7455. I assume the nominal registration starting at 2200 will really go into effect March 9 as everything shifts one UT hour earlier to compensate for DST, almost the earliest possible date it can start under current US law which also applies to Canada (except Sask, of course), border parts of Mexico, and all of Cuba, the Greatest of the Antilles.

Next check at 0646 March 5, VG on 7455 playing gospel rock, with RTTY still audible, crushed underneath. Unknown if runs all the way to 1100, and whether TruNews hours repeat further, but after DST is in effect, may stop at 1000 instead. 7455 operations also apply to // 5850. Ivo Ivanov thinkx the azimuths are 355 on 5850 and 285 on 7455; and points out that 5850 is co-channel to R. Farda until 0300, not a problem here, via Kuwait. He also says there is RTTY on both new WRMI frequencies, but none heard here on 5850. As of 1600 UT March 5, these \*still\* have not been added to the WRMI graphic frequency schedule. Expect a major overhaul, anyway due to the arrival of DST March 9.

Another oddity: Wed March 5 at 1510, 9955 is running R. Praga in Spanish instead of Brother Scare, but he's on at next check 1525. Ironically, Praga item was about the film ``Viva Cuba Libre'' playing at a Czech documentary film festival, yet no jamming at the moment. Presumably another feed mixup, which might also explain the non-BS I heard March 3 at 22-23+ on 9955 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. There will be a live one-hour SW BC originating from the Fest's Friday night Shortwave Shindig on WRMI beginning at 0200 GMT [Saturday March 15] on 7570 (John Figliozzi, 2014 Winter SWL Fest,

Shortwave Center, March NASWA Journal via DXLD)

Hi Glenn: I wanted to let you know that my annual Shortwave Shindig at the Winter SWL Fest will go live for one hour on shortwave via WRMI. Details below. The complete Shindig will go from 9 pm to 1 am ET.  
73, dg

The Details:

The Shortwave Shindig goes live on shortwave Friday 3/14/14 from the 27th Annual Winter SWL Festival in Plymouth Meeting, PA. The Shindig signs on for one hour at 10 ET/0200 UT on 7570 kHz via WRMI's new Okeechobee facility. Please join us for a celebration of the art and culture of long distance listening (David Goren, DX LISTENING DIGEST)

11880, PCJ Radio International Special Live broadcast to North America via Okeechobee. Full data (with site) .pdf E-QSL of Keith Perron & Tan Lam Soon in front of the BBC Singapore Transmitter with response accompanying e-mail cover response letter from Victor Goonetilleke. Reply in 20 days, 3 days after sending follow-up to Victor. Many TNX to Victor for his assistance. V/S; Victor Goonetilleke.

9955, Overcomer Ministry/Bro Stair via WRMI Okeechobee Florida site. Full data (with site) WRMI Transmitter 7, Africa Poster QSL card in 2 months. V/S; Jeff White (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* U S A. 5085, Feb 28 at 0632 check, BS via WTWW-2 is distorted and splattering considerably up and down, worse during music (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 11502, 11511, 11529, 11538, March 2 at 0112, approx. peaks of first- and second-order squealing spurs at plus and minus 9 and 18 kHz from 11520 WEWN English transmitter, which is very strong at this hour, boosting the constant spurs along with it. Each modulation peak spurs an additional carrier, better audible with BFO when there are no legitimate transmitters near these frequencies. However, I don't hear any at plus and minus 27 kHz.

Then check also strong Spanish frequency 11870, which has spurs at closer intervals, roughly plus and minus 5 kHz, which means that they cause less damage away, but more damage to center frequency, squealy-beating against itself as modulation varies. This has been going on for years, with Mother Angelica doing nothing whatsoever about it (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. KVOH noted testing around 0215 UT this evening with Cuban-style music then IDs and requests for reception reports in both

English and Spanish. I am in their skip zone so reception was the usual weak and fluttery (Bob LaRose, San Diego, UT March 4, dxldyg via DX LISTENING DIGEST)

Thanks, Bob. I know the pre-recorded test audio did ask for reports, but we don't actually need reports for that test this afternoon (although we will of course verify any that are received). The purpose of the test (which continued for several hours after our regular sign-off at 2000 UTC Monday) was for our engineering staff to be able to work on some of the technical issues we have been experiencing. We take Glenn's and others' comments seriously, and have implemented filtering to better restrict the bandwidth of our signals (on both 17775 and 9975 kHz). We were also working on the unintentional 'reverb' sound Glenn commented on a week or two ago, and have at least identified next steps needed to address that. It requires more equipment, so can't be fixed instantly, but hopefully very soon. (Ray Robinson, Operations Manager, KVOH - Voice of Hope / Voz de Esperanza, P.O. Box 102, Los Angeles, CA 90078, USA, (661) 645-2973  
<http://www.kvoh.net> dxldyg via DX LISTENING DIGEST)

17775, March 4 at 1440, KVOH is on with good signal, but no modulation except some hum; then, just barely music. 1448 music modulation suddenly up and down and up and now it's good. Ray Robinson, ops mgr, explained that KVOH stayed on 17775 yesterday past usual 2000\* in order to work on tech problems I have been pointing out, and apparently still doing so. 1526 recheck: off the air (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 9265, Feb 28 at 0124, WINB, carrier slightly unstably wobbly, with impeach Eric Holder screed (kick him when he's down!), which is ``not about politix'', yeah, right, on 'Viewpoint' show, claiming he and Barack Obama engage in ``lawless behavior''. Potential forces of rationality, moderation, have abandoned private US SW to the far-right lunatic fringes, and private station owners are all too happy to sell them as much time as they want, abandoning any semblance of responsible broadcasting in the public interest. Reminder that Feb 28 is to be the very last day for WINB to run its other frequency in the daytime, 13570 (Glenn Hauser, OK, DX LISTENING DIGEST)

Winter B-13 schedule of WINB from March 1:

0000-0330 on	9265 INB 050 kW / 242 deg CeAm English Daily
1230-1300 on	9265 INB 050 kW / 242 deg CeAm English Sun
1300-1500 NF	9265 INB 050 kW / 242 deg CeAm English Sun, ex 13570
1500-1715 NF	9265 INB 050 kW / 242 deg CeAm English Sat/Sun, ex 13570
1715-2145 NF	9265 INB 050 kW / 242 deg CeAm English Daily, ex 13570
2145-2200 NF	9265 INB 050 kW / 242 deg CeAm Eng/Spa Mon-Fri, ex 13570
2145-2200 NF	9265 INB 050 kW / 242 deg CeAm English Sat/Sun, ex 13570
2200-2330 on	9265 INB 050 kW / 242 deg CeAm English Daily

2330-2400 on 9265 INB 050 kW / 242 deg CeAm English Tue-Sun  
2330-2400 on 9265 INB 050 kW / 242 deg CeAm Spanish Mon  
<http://swldxbulgaria.blogspot.com/2014/03/new-schedule-of-winb-from-march-1.html>  
-- 73! (Ivo Ivanov, Bulgaria, dxldyg via DX LISTENING DIGEST)

9265, Sunday March 2 at 1520, WINB is still on here, poor in noise, fading, stronger than 9330 WBCQ but much weaker than 9370 WWRB. By 1644, 9265 is inaudible buried in local/ionospheric noise level. WINB has abandoned its former daytime frequency 13570; see USA [non] VOA (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 7506.6, March 1 at 0306, WRNO is AWOL, hardly to be missed unless deliberately checked.

7506.6v, March 3 at 0229, at least the second night with no signal from WRNO; when was it last heard? Altho registered for very long hours on 7505, can attain neither frequency nor schedule, really nominally 0200-0500 UT only, to shift March 10 to nominally 0100-0400 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, You are correct, they have been off for quite a while now. I last logged them Feb 24, on 7506.60, at 0236 with promo for Billy Graham School of Evangelism Online and into "The Hour of Decision" (Ron Howard, California, March 3, dxldyg via DX LISTENING DIGEST)

7506.6v, March 4 at 0308 check, WRNO is still missing. Ron Howard, who monitors almost every night during this span, a lot more than I do, says he last logged them on Feb 24 (Glenn Hauser, OK, DX LISTENING DIGEST) But something else to hear, tho I haven't: (gh)

7505, BBC WS, Yerevan. English s/on at 0150 and repeated ID till 0200: lady voice "BBC", man voice "This is the BBC World Service. There is no programme on channel at present, visit the [bbcworldservice.com](http://bbcworldservice.com)", repeat and repeat this. From 0200 strong whistle from WRNO (no whistle and WRNO was on Saturdays). Next news in English of the BBC WS // 12095, 15310. Heard on 11 & 27/1 and on 2, 25 & 27/2 (Rumen Pankov, Bulgaria, Australian DX News via DXLD)

ARMENIA: British Broadcasting Corporation (BBC), Yerevan-Gavar, 7505 kHz. 0203 UT World News in progress with story about Palestinian - Israeli peace talks. "BBC World Service" Station ID at 0207 UT March 4. Fair to Good signal. S-7 (Nick Rumble, NC, dxingwithcumbre yg via DXLD)

\*\* U S A. DXING WITH CUMBRE, AND PIRATING WILL END --- Last PWC ever -- This is my last Pirating With Cumbre!!! Marie Lamb has had to give up DXing With Cumbre due to an increased work load, so I am retiring as well. A special QSL will be issued for those hearing it. Chris

Lobdell (source? March 4, via Artie Bigley, DXLD)

Nothing recent on her onthelamb blog or dxingwithcumbre Facebook (gh)

Our best wishes to Marie Lamb, who says this week will be the final edition of DXing With Cumbre (Glenn Hauser, WORLD OF RADIO 1711, DX LISTENING DIGEST)

A sad end to a glorious run. Remember the previous name? Jihad DX, I think it was once called. 73, (Walt Salmani, BC, Sent from my iPad, dxldyg via DX LISTENING DIGEST)

It all began with an online DX bulletin early in the computer age, founded by Hans Johnson. Hans would send me barely-legible printouts before I was online. Later he banned me for some reason, eventually invited me back. Initially called Jihad DX --- that was before ``jihad`` became a dirty word in English with unfortunate connotations.

So he changed it to Cumbre DX (which means summit), and I believe this was before the DX radio program started, so that was always DXing with Cumbre. For many years now, Hans has maintained a \*very\* low profile. The Cumbre DX yahoogroup was inherited by one group of DXers in India who had deep rivalries with another, and Marie sided with the others, so a new separate ygroup dxingwithcumbre was formed.

As for the show on WHRI, it was created to fill holes left by that station banning World of Radio, by the person in charge at that time, Joe Hill, who said he could not stand my politics. So DWC owed its existence to yours truly!

DWC has been limping along the last few years, appearing only two- or three-weekly, maybe even less lately, and Marie letting a couple of contributors take over most of it. I am trying hard to remember if she ever did any DXing + DX reporting herself. Glorious? 73, (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

Thanks, Glenn for filling in the blanks. It once presented a powerful force in DXing, but you are spot on that in recent years, wasn't much more than Pirating with Cumbre. 73, (Walt Salmani, ibid.)

And where can I find this very last DXing with Cumbre program? 73, (Erik Koie, Copenhagen, Denmark, ibid.)

At <http://www.whr.org> search March 5 on program host Marie Lamb still turns up dozens of already imaginary broadcasts (Glenn Hauser, DX LISTENING DIGEST)

Hello, everyone. I am writing to comment on the report some of you have read in DXLD. Glenn Hauser is correct. This weekend's DXing with Cumbre program will be the last show. I have had huge work responsibilities since the departure my station's program director a year ago, and things are not letting up. There has not been time to do a show every week, and this is why. Something has to give, and my boss at WCNY-FM has also been worried about my being overworked. Something has to go so that I don't go, and so I am giving up Cumbre. I love radio, but the radio that I do as my profession has to come first, and I'm sure that you and others will understand.

The Cumbre DX Facebook group and DXing with Cumbre Yahoo group will continue. I thank all of you for your participation over the years. As mentioned in my reply to Sudipta Ghose on Facebook, this group will remain open for all of you, since it and the Cumbre DX Facebook group are the successors to the former Cumbre DX, which came long before the radio program. Again, my thanks to all of you, and I hope you will stay with this group and stay in touch with me. I am not giving up radio, which is my profession; I just have to give up the Cumbre program. 73 and 88 to you all (Marie Lamb, March 5, dxingwithcumbre yg via DXLD)

Indeed Glenn is right. DWC does owe its existence to filling the slot of WoR on WHRI but here's how the idea had completely originated which I am not sure Marie even knows.

The origin of the show goes all the way back to a newspaper article that appeared in the weekly Costa Rican English language paper "Tico Times" which at the time I had real old school paper subscription. (My wife is Costa Rican.)

On the heels of the tragic Oklahoma bombing there appeared an article which featured a lengthy interview with James Latham, the general manager of Radio For Peace International in Costa Rica, and focused on his "Far Right Radio Review" program that was a weekly feature on the station. The article as I recall talked in depth about WHRI, WRMI and WHRI mainly, and the programs they aired that drew the attention of the Far Right Radio Review and the Southern Poverty Law Center.

I mailed a xerox copy to WRMI's Jeff White and followed up with a phone call. I figured this was a great opportunity to get some news for Cumbre DX and introduce myself to Jeff. During our conversation Jeff suggested I mail a copy of the article to Joe Brashier at WHRI which I did. As with WRMI, I figured this to be the chance to get my foot in the door for a follow up and maybe get some news for the Cumbre DX bulletin.

During my conversation with Joe Brashier, he asked if Cumbre DX ever

thought of doing a radio program since WoR was edited and later pulled by Joe Hill at WHRI for reasons Glenn mentioned earlier. Brashier assured us plenty of free air time if we could get something to them. I spoke with Hans Johnson about WHRI's proposition and he approached Marie. The rest is history.

Marie and Chris (as well as Glenn's WoR) have brought many hours of enjoyable and informative listening to my life for which I am very grateful. I wish them all the very best for enriching the radio listening hobby. 73, (Ulis Fleming, dxldyg via DX LISTENING DIGEST)

\*\* U S A. I am still waiting patiently for six outstanding reports from WHRI and after talking to a representative there, he indicates that QSL cards, will be coming (that was two months ago. Still waiting?) shortly (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* U S A. QSLs: 9895, Radio Nederlandis Spanish broadcast to Latin America via WHRI Angel One via Cypress Creek. 25<sup>th</sup> anniversary QSL card in 12 months, after website follow-up. V/s: iLMVî.

6175, Radio Voice of Vietnam Spanish broadcast via WHRI Cypress Creek. Full data (BUT no site) iTarjeta de VerificaciÛn Kien Giang QSL Card in Spanish for an e-mail follow-up to English@ovnews.vn Total time of one year, 43 days after follow-up report. V/s: nil (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* U S A. B-13 schedule of WWCR World Wide Christian Radio from Mar 9:  
WWCR-1

0000-0100 6115 WCR 100 kW / 046 deg to WeEu English  
0100-0900 3215 WCR 100 kW / 046 deg to WeEu English  
0900-1100 15825 WCR 100 kW / 046 deg to WeEu English  
1100-1115 15825 WCR 100 kW / 046 deg to WeEu Russian Sat  
1100-1115 15825 WCR 100 kW / 046 deg to WeEu English Sun-Fri  
1115-1215 15825 WCR 100 kW / 046 deg to WeEu English  
1215-1245 15825 WCR 100 kW / 046 deg to WeEu Ara/Rus Mon-Fri  
1215-1245 15825 WCR 100 kW / 046 deg to WeEu English Sat/Sun  
1245-1300 15825 WCR 100 kW / 046 deg to WeEu English  
1300-2200 15825 WCR 100 kW / 046 deg to WeEu English  
2200-2200 6115 WCR 100 kW / 046 deg to WeEu English  
2200-2300 6115 WCR 100 kW / 046 deg to WeEu Spanish Mon-Fri  
2200-2300 6115 WCR 100 kW / 046 deg to WeEu English Sat/Sun  
2300-2400 6115 WCR 100 kW / 046 deg to WeEu English

WWCR-2

0000-1200 5935 WCR 100 kW / 085 deg to CeAf English  
1200-1500 7490 WCR 100 kW / 085 deg to CeAf English  
1500-2100 12160 WCR 100 kW / 085 deg to CeAf English  
2100-2400 9350 WCR 100 kW / 085 deg to CeAf English

WWCR-3

0000-1200 4840 WCR 100 kW / 040 deg to NoAm English

1200-2400 13845 WCR 100 kW / 040 deg to NoAm English

WWCR-4

0000-0200 7520 WCR 100 kW / 090 deg to CeAm English Tue-Sat

0200-0400 5890 WCR 100 kW / 090 deg to CeAm English Tue-Sat

0400-0500 5890 WCR 100 kW / 090 deg to CeAm English Tue-Sat Brother  
Stair

0400-0500 5890 WCR 100 kW / 090 deg to CeAm English Sun/Mon

0500-1200 5890 WCR 100 kW / 090 deg to CeAm English Brother Stair

1200-1500 9980 WCR 100 kW / 090 deg to CeAm English Mon-Fri Brother  
Stair

1500-2300 9980 WCR 100 kW / 090 deg to CeAm English Brother Stair

2300-2400 9980 WCR 100 kW / 090 deg to CeAm English Mon-Fri Brother  
Stair

<http://swldxbulgaria.blogspot.com/2014/03/winter-b-13-schedule-of-wwcr-till-march.html>

-- 73! (Ivo Ivanov, dxldyg via DX LISTENING DIGEST)

Target areas are fanciful, as WWCR mainly aims at a domestic US audience as is obvious from most programming. Rhombic antennas have lots of side lobes. Central America is \*not\* due east from Nashville! Central Africa will not be reached at the time 7490 is on, nor much of the time (after sunrise in Africa) that 5935 is on (Glenn Hauser, DXLD)

\*\* U S A [non]. 11955, March 5 at 1512, lovely rendition by soprano with piano of the Christian hymn ``Jerusalem'', in language? Must have been Turkish, as scheduled this semihour for AWR via AUSTRIA, good signal, followed at 1516 by another song, for Turkids? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 660, March 2 at 0718 UT, Navajo drumming & chanting: oh oh, KTNN must be 50 kW non-directional day pattern, as normally I cannot hear it at all at night, just after local sunrise. Too bad for WFAN, which we can't hear anyway out here, nor should we want to. In case there were any doubt, immediately followed by ``KTNN, AM 660, Window Rock-Sanders`` ID. Sanders AZ is a little town on I-40 at the offset junction with US 191; KTNN throws in secondary-city IDs from all over the res area. Then ad in English for 1-800-GRANGER, whatever that is as the ad does not explicitly say; Selsun-Blue scalping (gulp) product; quick ``AM-660`` singing ID, country song in English. Got to hand it to The Navajo Nation, rounding up so many national advertisers.

660, March 3 at 0157 UT check, Navajo talk replete with glottal stops, so obviously KTNN Window Rock AZ is still on ND day pattern; take that, New York! Again at 0617 UT check going smoothly from Navajo talk

(ad?) to GEICO ad in English (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Radio station KEWI 690, in the Little Rock AR suburb of Benton (Saline County) has been off the air since early February. A brief bandscan this morning confirms that KEWI's weak OTA signal is off the air. The Arkansas Times has more details. Note, the Senator in question is Arkansas \*state\* Senator Hutchinson (related to the former US Senator Tim Hutchinson).

<http://www.arktimes.com/ArkansasBlog/archives/2014/02/26/sen-hutchinson-files-to-suspend-operation-of-radio-station>

(Fritze H. Prentice,Jr KC5KBV, Star City AR EM43aw  
twitter.com/fritzehp facebook.com/SoutheastArkansasDXAndMediaReport  
Feb 27, DX LISTENING DIGEST) Also Check the comments

\*\* U S A. 720, March 1 at 1405 UT, weak but steady and clear signal with opinions-expressed disclaimer from ``Newstalk 720, KDWN'', so now's our good chance to hear 50 kW ND Las Vegas NV; in fact from official March sunrise 1345 UT, altho before 1400 I was still hearing some 720 Spanish, presumably Ju·rez.

Check again from March 9, when 5:45 am local = 1245 UT will be an hour too early to shift, in case they be confused. Such mixups, of course could apply to countless other stations. A few years ago, KDWN were apparently doing that all summer (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 770, March 1 at 1344 UT, big solid signal already from KKOB Albuquerque NM, now that official sunrise has shifted from 1400 UT in February to 1315 UT in March. (And April to 1230 UT). This led me later to check 720 for Nevada, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 960, Feb 28 at 0601-0605 UT, local KGWA Enid is still providing a ``Fox-hole`` of dead air instead of Fox news at local midnight, more often than not; I still check it occasionally, tho chances of hearing anything new are slim: tonight the KGWA null is dominated by blues music, so presumed WABG in Greenwood MS (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 980, March 3 at 1403 UT, ``Country Morning Show on K-Mine, 980 AM or 96.7 FM`` and webcast on <http://kminecountry.com> --- ``tell your family, friends, lover(s), wherever your are, Moriarty, New Mexico or Hobart(?), Oklahoma``; request line 505-285-5598. Website has a station history, photos of staff and equipment. This is KMIN, Grants NM, west of Albuquerque on the way to Gallup. 980 is 5000/230 U1, well into daytime now, while 96.7 is K244DT, also in Grants. I was

thinking this station had maneuvered to get into Albuquerque via some relay. ``Mine`` refers to uranium mines in the area, once a mainstay of the local economy despite a few health hazards.

Axually, I was checking for a closer 980 enchanter, KICA Clovis NM, reported recently reactivated as an ESPN outlet duplicating 1010 KTNZ Amarillo TX --- but no sign now of KICA, which is 1400 watts day, also non-directional (Glenn Hauser, OK, DX LISTENNG DIGEST)

\*\* U S A. 1080, March 1 at 1355 UT, ``Classic Rock 105, The Cackle`` ? Not sure of last word. Always fun to hear music on 1080 overcoming KRLD talk, like nostalgic Green Valley AZ; just after 1400 UT full ID as ``Rockin` the Castle Valley, 105, KSLL is rockin```, atop KRLD, and then ``Black Betty`` song.

1080, KSLL is Price UT, 10 kW daytimer // translator which gets top billing! K285AB 104.9 per NRC AM Log; Castle is spelt Kastle there, and it employs AM \$tereo. Apparently unrelated to plain old KSL, but the similar identity can't hurt. It's a new month with everyone's sunrise shifting half an hour to half a sesquihour earlier than in February, in this case officially 1330 UT.

Price area, between Provo and Green River on US 6, is known as Castle Country (with Cs), evidently inspired by rock formations rather than Mormon fortifications:

<http://www.castlecountry.com/>

My learning experience from this log.

1080, March 2 at 1339 UT, immediately on tune-in, ``Classic Rock 105, The Castle``, ads. So it's KSLL, Price UT, 10 kW daytimer after 1330 UT sunrise, as also heard yesterday morning. Rather fast SAH, but unsure if with KRLD or something else (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1090, March 1 at 1357 UT, poor signal with romantic music in Spanish, looping NW/SE which rather rules out Mexico, but fits perfectly for format and direction of KMKA Aurora CO, 50/0.5 kW, whose official March sunrise is already 1315 UT, so should have been solidar thence? No, day pattern exhibits two lobes/wings to the west and northeast, ``nothing`` toward us (while tinier night pattern goes WNW) (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1110, March 5 at 1345 UT, IRN USA Sports for a triminute, the middle one being a work-from-home ad. This with KFAB tightly nulled. 1348 UT back to some talkshow, about Twitter. 1355 UT ``KYKK weather forecast``, so as suspected in my previous log it's this Humble City NM 5 kW ND daytimer (Hobbs market, SE corner of NM). Presumably named after a now defunct Permian oil company which

eventually led to Exxon (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1170, March 5 at 1349 UT, KFAQ Tulsa seems weakish lately: on backup or reduced power? Can null it to hear something in Spanish about 3 Hz away. Recently IDed XERT Reynosa, but not now; this one with a 303- area code mentioned, by M&W DJs chatting, then Mexican music, so it's KJJD Windsor CO, 1 kW ND (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Impromptu DX test tonight --- I did not arrange this, did not set up; just saw word of it posted.

WWXL, 1450, Manchester, KY will do a 30 minute DX test tonight [March 1] at 11 pm Eastern time. The test will consist of voice and morse code. I have NO contact information regarding reports (Paul Walker, IRCA via DXLD)

BINGO! Had my reservations, but boy was I (thankfully) wrong. 1450 UNID with morse wall to wall. Heard in Palm Coast, FL. Grundig Traveller G8 and Select-A-Tenna. And Without Select-A-Tenna. Fair to good continuous morse code above noise floor. 11:07PM Eastern March 1st 2014. Heard inside the house with radio on XYL's car hood in driveway. Thanks for holding the test (Ron Gitschier, Palm Coast, Flagler County, FL, ABDX via DXLD)

I rushed 20 feet over to my radio, strapped on the headphones, and there they were; WEAK, mind you, but in there. About the same strength here as WFNY was last weekend. First Kentucky graveyarder at this QTH, and GYer #95 overall here. 73, (Rick Dau, South Omaha, Nebraska, Kenwood R-5000 + Quantum QX Pro loop, 0421 UT March 2, ibid.)

I have arranged another DX test from WWXL-1450, with more lead time this go-around. Details below:

Saturday, March 15, 2014. 11:00-11:45 PM EDT (0300-0345 UT on the 16th). WWXL-1450, Manchester, Kentucky will conduct a DX test at a power of 1,000 watts non-directional. The test will include Morse code, other sound effects and voice announcements. Reception reports may be sent by email to jodypritchie @ gmail.com Please include a mp3 audio clip with your e-mail submission. Snail mail reports may be sent to: WWXL-AM Radio, ATTN: Jody Ritchie - Chief Engineer, P.O. Box 449, Manchester, KY 40962-0449. Many thanks to Jody Ritchie for continuing this great series of DX tests! (Arranged by J.D. Stephens, DX LISTENING DIGEST)

\*\* U S A. 1490, March 5 at 0701 UT, CBS Sports Radio is atop the pileup and looping NE/SW. Likely one of my closest, listed as on that network, KTOP, Topeka KS (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1510, Feb 27 at 0648 UT, no het upon WLAC, but plenty of CCI, as KCTE MO must have finally decided to quit broadcasting illegally at night, and far out of frequency tolerance. But we're sure there will be a recurrence.

1510-, Feb 28 at 1345 UT, KCTE Independence MO is still off-frequency (of course), but legally on the air after sunrise, making het with real 1510 stations (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1550, March 3 at 1410 UT, Cokie Roberts & Linda Wertheimer discussing politix, so 100% sure it is a rare NPR station on AM, KUAZ Tucson AZ, a 50 kW ND daytimer, whose March hours are 1330-0130 UT.

Looking thru KUAZ' correspondence file at FCC AM Query, UA notified that they were starting IBOC on May 13, 2010. NRC AM Log 2013 does not show it now as IBOC. Nor on this roster, not even as formerly:  
<http://topazdesigns.com/iboc/station-list.html>  
I did not notice any IBOC noise around 1537 or 1563, but was not looking for it at the time.

KUAZ also has a PSRA of 39 WATTS from Oct thru March, N/A the other months as already on from 6 am local with full power; limiting station being XEBG which is 10/1 kW in Tijuana per IRCA. KUAZ also has PSSA of 39 watts every month, as late as 0330 UT in March, 0430 UT in June and July (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. COLUMBUS [Mississippi] MAN SEEKS HELP FOR BOOK RADIO STATION  
| The Clarion-Ledger Sat Mar 1, 2014 5:55 am (PST)  
<http://www.clarionledger.com/article/20140301/BIZ/303010017/Columbus-man-seeks-help-book-radio-station>

A Columbus man hopes to turn his love of books into a radio station devoted to recorded readings of literature's finest works. But Chris Howard admits his attempt at entrepreneurship is anything but by the book.

Howard, a database administrator by day, launched a fundraising campaign this month on the Indiegogo crowdfunding website to raise money to establish WMFH-LP, known as Classic Book Radio, a low-power FM radio station that would broadcast and stream pre-recorded readings of novels, short stories and poems 24 hours a day, seven days a week.

"As far as I can tell, we're on new ground," said Howard, whose wife, Melinda, is helping him in the effort to write what he says is a unique new chapter in the annals of Mississippi broadcasting. The two have so far raised \$775 and have a goal of raising \$15,000 through the end of March 24, when the fundraising effort officially closes.

When the station launches will be based on whether that deadline is met or if more fundraising will be needed after that.

Howard says he can't find evidence of an existing radio station dedicated to audiobooks. He says public-radio stations offer something similar but strictly as a service to vision-impaired listeners. Howard says he's working out how exactly the station and its programming will be structured but says one possibility is eight hours a day in which a certain number of chapters of longer books would be read, with the broadcast repeated twice more daily for those who miss the first reading.

Another possibility is to have readings of novels interspersed with shorter works. The recordings come from LibriVox, a website offering free audiobook recordings that have entered the public domain.

With no content copyright licensing needed for the works or the readings, Howard said a major expense was eliminated from the start. He says his station could eventually include Mississippians reading from their favorite books and perhaps a focus on state-based authors whose works are considered public domain (via Kevin Redding, ABDX via DXLD)

\*\* U S A. WNEW: A NEW ALL-NEWS RADIO STATION FOR BALTIMORE - SORT OF -  
<http://www.baltimoresun.com/entertainment/tv/z-on-tv-blog/bal-wnew-allnews-radio-station-baltimore-20140228,0,4237348.story>

Baltimore is going to have a new all-news radio station. Or part of one, anyway.

WNEW-FM (99.1), a CBS-owned Washington-oriented station, is repositioning itself as a Maryland station focused on Baltimore, Annapolis and Washington as of 5 a.m. Monday, according to Steve Swenson, senior vice president and market manager for CBS Radio in Washington.

Will the change really mean more and better information for listeners in Baltimore, which does not have a 24/7 all-news station? Or is it mainly a matter of rebranding by a Washington station with a big signal that has failed in its two years as an all-news outlet to put a dent in WTOP's dominance in the D.C. market?

Behind the scenes, the change will involve WNEW opening a seven-person bureau on TV Hill at WJZ-TV's facilities, as well as a one-person bureau in Annapolis, Swenson said.

Like WNEW, Baltimore's WJZ-TV is owned by CBS. Because of that, the

Washington radio will also be carrying audio of Baltimore stories reported by Channel 13. (WJZ-TV and The Baltimore Sun have a content-sharing agreement.)

On air, the change will include "Beltway to Beltway" traffic reports every five minutes from 6 a.m. to 7 p.m. Monday through Friday, as well as weather reports covering Washington and Baltimore, along with Howard, Anne Arundel, Montgomery and Prince George's counties, every four minutes, Swenson said.

There will also be a shift in the way anchors address the audience. Instead of "D.C." this and "D.C." that, anchors will be referencing "Baltimore, Annapolis and Washington" in their introductions to weather and traffic. Each weather report will end with current temperatures in the three cities.

Starting Monday, listeners will also hear promotional pieces featuring on-air personalities talking about the Maryland cities where they live.

Swenson and Bob Phillips, senior vice president and market manager for CBS Radio in Baltimore, characterize the changes at WNEW, which has its studios in Lanham, as a logical reaction to demographic shifts in the region, as Washington and Baltimore become more like one major metropolitan market.

"The Baltimore-Washington corridor is one of the fastest-growing areas in the country," Swenson says. "It is where a lot of people are moving to, and their commutes are getting longer. And that's where we've got to be."

"You think about the traffic between the two markets now, and it is just gotten ridiculous," Phillips says. "We have the ability to allow commuters who are going from Baltimore to Washington and vice versa, to not have to change back and forth between the two markets on radio stations as they go. The signal reach of this station is about 5.3 million listeners. This is a large, large signal."

The number of people commuting between Baltimore and Washington is large. And it seems wise for CBS to try to take advantage of WNEW's signal, which can be heard clear as a bell in the northeast part of Baltimore City, where I live.

There is also no question of the vast resources a big broadcasting corporation can provide to one of its stations.

In addition to stories gathered by reporters for WJZ-TV, WNEW will also have sports reporting and commentary provided by sports-talk

stations 105.7 The Fan in Baltimore and 106.7 The Fan in Washington.

The all-news station will also have music and pop-culture reporting from Mix 106.5, a Baltimore music station, Swenson said.

But as promising as all of that might sound, there is the question of why WNEW ranked between 18th and 27th in the Washington market last year, while WTOP, the Hubbard-owned all-news station, ranked first or second.

Swenson's explanation: the contour of its signal.

"Our transmitter site is located near Annapolis, while most D.C. radio stations are further west in the District," Swenson wrote in an email Friday. "As a result, those stations' signals cover more geography in the DC metro than WNEW."

According to Swenson, the portion of WNEW's signal that can be easily heard in a car and in a building "only reaches 38 percent of the DC metro population while it covers more than 75 percent of the Baltimore metro."

Beyond signals, though, maybe the Washington audience simply doesn't like the way the CBS-owned station does news and information.

I have a bias in favor of all-news radio. But that is based more on theory than the reality of much of it today. Amid all the confusion that besets the media in this time of vast technological change, the one thing I do know is that the first job of journalism is to provide citizens with reliable information they can use to make informed decisions about their lives.

And all-news radio generally does that ó whether it is traffic on the beltways as you drive from Towson to Capitol Hill, or how a winter storm is affecting Interstate 95 or 295 as you try to figure out your best track home to Canton from College Park as darkness falls.

In fact, that is generally the focus of all-news stations ó along with one or two major sports and pop-culture stories and a few city hall, statehouse or congressional reports. And God bless all-news radio for doing some government reporting.

But all-news radio tends to repeat that information. And if you are driving from Baltimore to Washington, you might go through the rotation and find yourself looking for something else by the time you hit the I-195 cutoff to Baltimore-Washington International Thurgood Marshall Airport.

In a more cosmic sense, all-news radio doesn't seem so all-newsy anymore if you're jacked up on social media most of your working days and nights. Shifts in media technology and consumption have rewired my brain, anyway, to the point where nothing on radio can compete with an online stream. (On the other hand, if I am looking at an online stream while driving on I-95, I am probably headed for big trouble with a big rig.)

After several days of listening to WNEW, I do like its polished sound. And it does pay attention to government reporting — even if it tends to be superficial.

But until I hear how much Baltimore and Maryland are in the mix, it is impossible to predict how the new version of the station (whose 99.1 frequency once belonged to the legendary WHFS) will fare.

Having access to WJZ's reporting will likely help a lot. But covering a city the size of Baltimore with seven people — not all of whom are reporters — is going to be a challenge.

When asked whether WNEW will have a full-time City Hall presence in Baltimore, Swenson wrote, "We, along with JZ, will make day to day decisions on what is going on at City Hall and whether we will rely that day on JZ or send our own person."

That's the other thing about all-news: the importance of the decisions managers have to make every day about where to deploy limited resources. That's not a problem with music or even sports-talk stations, where the content is essentially scheduled and locked. News happens, and you have to react — often on the run.

Let's wait and see how WNEW does at that when a big story breaks in Baltimore (via Kevin Redding, Crump TN, ABDX via DXLD)

\*\* URUGUAY. 650, R. SODRE CLASICA, 04/03 0202 UT. "Centone de serenata n° 15" de Nicolo Paganini, 3º Movimiento interpretado por la Sinfónica de Londres. SINFO: 44433 con muy leve QRM de R. BELGRANO, de ARGENTINA

850, R. CARVE, 03/03 0510 UT. Presentación de "Los Nocheros" en el festival de Durazno. SINFO: 45544

1050, 28/02 0205 UT. Programa de trasnoche de "00 a 06, con lo mejor de la jornada" con un especial del guitarrista y compositor brasileño: Paulinho da Viola. SINFO: 43443

1050, R. URUGUAY. 03/03 0350 UT. Identificación como "Radiodifusión Nacional del Uruguay" con lectura de frecuencias: 1050 AM, y repetidoras FM del interior del país. No se nombra la frecuencia

en onda corta [6125] ¿Aún activa? Luego desde las 0355 en adelante hay una retransmisión de un programa con comentarios sobre Cine. SINFO: 44343 con QRM de LV 27 R. SAN FRANCISCO, Argentina. // 6125: Sólo se escucha a REE, España (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Región, Chile, condiglista yg via DXLD)

\*\* UZBEKISTAN. QSLs: 9900, Vatican Radio, Russian broadcast to Asia via Tashkent. Full data (with both sites) His Holiness Pope Francis QSL card, with accompanying postcard of Russian schedules, plus a cover letter, this for a report to Russian Section of Vatican Radio. Reply in 6 months.

7515, Voice of Martyrs, Korean religious broadcast via Tashkent. Full data (with NO site) Verification Letter with full data, in 4 days, for a e-mail report, with two attached MP3 recordings, to tdillmuth@seoulusa.org mdillmuth@seoulusa.org Reply came from Melissa Dillmuth but letter signed by Pastor Tim (Edward Kusalik, Alberta, March 2, DX LISTENING DIGEST)

\*\* VATICAN [and non]. 11625, Feb 27 at 0637, Vatican Radio is propagating again, African service in English, an alternative to the declining Latin mass on 3975, 6075, etc. News by a non-African about Pope Emeritus Benedict's rejection of reports that he was forced to resign due to scandals, and about how he wears his vestments differently from his successor. 0639 ID and switch to heavy African accent for Catholic news from there. 11625 is 250 kW, 202 degrees from SMG, nowhere near USWard, even backward. By comparison, 11645 Greece is very poor with flutter, having to traverse further north into the auroral zone (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VATICAN [non]. 12050, March 3 at 1434, WEWN Spanish with ``Radio Vaticano, la Radio del Papa`` ID, and voice-over translating from Italian to Spanish his pronouncements this Sunday. WEWN program schedule shows Vatican relays M-F at 1430-1500 on 11550 & 12050, and 2200-2230 on 12050 & 13830. These of course, are necessarily flanked by squealing spurs (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VATICAN [and non]. Vatican Radio - SMG DXer Visit YouTube Video

My thanks to Max Pine for alerting me to this recent YouTube video  
<http://www.youtube.com/watch?v=d07XIIiUYjYE>

An excellent 14 minute compilation of video & stills set to instrumental music of the Santa Maria di Galeria SW TX site.

I have one question for those antenna gurus. It relates to the Yagi style Log Periodic antenna on site & elsewhere.

I did my antenna theory back in the 80's. For example with a basic Yagi antenna of just 3 elements of say a director folded dipole & reflector, the shortest element was always a director, followed by the dipole & the reflector being the longest. Eg for simple rxing FM YAGI antenna the reflector would always be at the rear & furthest away from the tx antenna, the rxer director obviously closest etc. Now I know I have seen VHF LP TV antennas facing the same way with shortest driven rx ant. element closest to txion & longest LP rxer antenna element furthest away. And that LP antennas usually only have for the most part only three elements effectively resonate at any one time for a given freq or band of freqs.

What puzzles me is some or all (?) of these HF Log Periodic txion antennas appear to have the rear (longest elements) of the antenna elevated up to the ionosphere, such that they appear to be directed into the ground 180 degrees away from intended target. I've seen net style LP antennas directed the same way.

Obviously there's some LP antenna theory that I'm escaped my college antenna theory. If anyone can enlighten me I'd be appreciative.  
Anyway, enjoy the video (Ian Baxter, NSW, Mar 5, shortwavesites yg via DXLD)

\*\* VENEZUELA [non]. 17730, March 5 at 1451, RHC nostalgic feature on Ch.vez, mentioning equally defunct 'Alô, Presidente' show #299, and Santa Clara; was El Hugazo visiting there? Soon on to another topic. This reminds me to check if the show website still exist, and it does:  
<http://www.alopresidente.gob.ve/>  
It autodisplays current date and time, except the clock is off even for odd Venezuela, showing 11:52 am at 1712 UT March 5, as if Ven time were UT minus 5:20 instead of -4:30. Shows show #378 which may have been his last one. Haven't checked whether any audio or video archives play (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VIETNAM. Voice of Vietnam: 10 cd's [sic: presumably ``cards'', which is much too long a word, rather than compact discs --- gh] covering Oct, to December. Nearly all the same as sent before, 3 small pocket calendars, and 3 new year cards, Buck wheat flowers in Ha Giang, with 4 children playing in the flowers. These came with the QSL cards (Jack Wachtershauser, Kelmscott, WA Grundig 400, Yacht Boy. With a 5 metre high cable to TV antenna, March Australian DX News via DXLD)

\*\* VIETNAM [and non]. MARIANA ISLS, 15309.984, RFA Vietnamese program at 14-15 UT via probably Tinian site at 1420 UT on Sunday March 2, and additional terrible SIREN jamming audio from VTN broadcast authority on very odd 15309.837 kHz channel, heard at S=7 signal level in Tokyo Japan (Wolfgang B.schel, wwdx BC-DX TopNews March 2, dxldyg via DXLD)

\*\* VIETNAM [and non]. VIETNAM VET FROM SUFFERN REUNITED WITH '68 RADIO TAPE --- The Journal News March 2, 2014

It was the Mekong Delta, late February or early March 1968, and one soldier from New York had heard enough local radio's offerings.

"All we got was Vietnamese or country and western," recalled Roy Tschudy, then an 18-year-old from the Bronx serving with the Army's 271st Aviation Company. "Country and western, for the guys from the South, they were grateful for it. But we're from New York, and we were like, 'You got to be kidding me.'"

So the Army specialist fourth class, two months into his tour of duty, took a break from perimeter duty and wrote to a popular Top 40 radio host back home, asking for help.

He addressed his letter to Bruce "Cousin Brucie" Morrow, who hosted a show on WABC-AM. Three weeks later, Tschudy received a manila envelope at his base in Can Tho. It contained a reel-to-reel tape and a letter from Morrow... The full story with audio here:

<http://www.lohud.com/story/news/local/westchester/2014/03/02/vietnam-vet-from-suffern-reunited-with-68-radio-tape-/5948877/>

(via Mike Terry, UK, dxldyg via DXLD)

\*\* WESTERN SAHARA [non]. 1550, Radio Nacional de la R.A.S.D., ALGERIA, Rabouni, 2040 24 Feb, px in vernacolo, mx local, 22333. 73 Girolla (Mauro Giroletti, playdx yg via DXLD)

\*\* ZANZIBAR. ZBC Radio, 6015 Dole. Feb 27, 2014 Thursday. 0252-0306. Hoping to hear their old IS as recently reported by Ron Howard (thanks Ron), tuned in at 0252, only to find Spice FM. Lots of talk with an apparent party atmosphere, but into pop music at 0259. 5+1 time pips at 0300, morning greetings in Swahili and ID "ZBC". Koran at 0301, back to normal talk at 0305 but with several mentions of "Koran". So, as Ron reported yesterday (Feb 26) they are back to normal routine. Good reception though. Jo'burg sunrise 0400 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

Hi Bill, Seems Zanzibar is in a state of flux with their intro, as on Feb 28, on 6015, heard transmitter come on at 0257, but with no intro at all; just an open carrier and no audio; program started just after 0300 (no time pips), with usual 0301 reciting from the Qur'an. So this week we have had two days of IS intro, two days of Spice FM pop African music intro and today no intro at all. Bill, thanks for checking on this! (Ron Howard, California, ibid)

ZBC Radio, 6015 Dole. Mar 1, 2014 Saturday. \*0302-0331. Naughty!!!

Unless I had a real propagation nasty, sounded like it suddenly came on-air in mid-Kor'an at \*0302! Into Swahili talk at 0309. ID at 0315 iZBCí, followed shortly by what sounded like a political speech. Afro music at 0329, another "ZBC" a few secs before 0330. Jo'burg sunrise 0401 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

Hi Bill, Yes, indeed, I heard the same thing here in California. Transmitter suddenly on at 0302. No intro or time pips at all, just on with the reciting from the Qur'an. So their intro or non-intro certainly has varied a great deal this past week, which is unusual for them. Thanks again for your first hand observations from RSA (Ron Howard, ibid.)

ZBC Radio, 6015 Dole. Mar 2, 2014 Sunday. \*0300-0312. Suddenly on air at \*0300 with a second of music from Spice FM and straight into 5+1 time pips. Morning greetings in Swahili by YL, ID iZBCí, into Kor'an at 0301, talk by OM's at 0305. Good. Jo'burg sunrise 0402 (Bill Bingham, Johannesburg, Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

ZBC Radio, 6015 Dole. March 3, 2014 Monday. 0304-0315. Actually came on air a few secs before \*0305, suddenly on with an OM talking in Swahili, missed the Koran completely today. ID "ZBC" at 0311, into happy Zanzibar song, then at 0313 a presumed political speech by OM. Good. Jo'burg sunrise 0402 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

Hi Bill - Identical details here in California, per attached audio. Decent reception. Every day is slightly different (Ron Howard, ibid.)

Hi Bill, March 5 heard open carrier from Zanzibar on 6015 at 0258, but never any audio through to tune out at 0330. Strange goings on! (Ron Howard, ibid.)

\*\* ZANZIBAR. TANZANIA, 11735, Zanzibar B.C., Mar 04 1513-1522, 34443, Swahili, Arabic music and talk, URL announce at 1517 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellite 750, DE-1121; ANT, 70m Sloper Wire, DX LISTENING DIGEST)

TANZANIA: Zanzibar Broadcasting Corporatio, Dole, 11735 kHz. 2024 March 4. Tuned-in to Indian style music in progress, Talk in English by YL with station ID at 2045 UT. Fair Signal. S-6 (Nick Rumble, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG - 100, Drake R8, Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

UNIDENTIFIED. 690, March 4 at 0642 UT, ``Ghost Riders in the Sky`` on keyboard, 0643 TC in Spanish for 17:1, another upbeat banda tune.

Dominant signal, loops NE/SW, and seems KGGF Coffeyville KS is no longer leaving its carrier on overnight. Central TC rules out Los Mochis and Tijuana, and XEN DF is mostly news/talk, so that leaves XERG Monterrey NL likely. I kept listening for ID, but brain dozed off shortly (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1190, March 2 at 1406 UT, YL Spanish report on drugs in Sinaloa, interjecting ``Milenio``; loops E-W; guess could be XEPZ Ju-rez --- but then at 1409 UT a CST TC as 8:09, so that's out. US station? KNUV Tolleson AZ is SS, but also in MST zone; heard before, might be that with a network TC from the Center. Per NRC AM Log, only other 1190 SS is WMEJ, 5 kW daytimer in Mississippi, a bit late for that (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1500, March 2 at 0134 UT, interesting music I find when nulling KSTP, lingering ~5 Hz SAH, sounds like K-pop or J-pop, but fading. Looking thru NRC AM Log, the only ETHnic (Asian) station possible would be KSJX, all the way from San JosÈ, CA! It's 10/5 kW U4, day pattern with a considerable lobe eastward, night pattern with a deep cardioid null toward KSTP (which aims westward to protect WFED), official March KSJX sunset is not until 0215 UT, yet high-end at month-begin should be skywavable eastward by now as real SJ sunset today is only 0202 UT. Googling indicates KSJX is primarily Vietnamese, but <http://mrbi.net> lists it as Vietnamese/Other, and very few of the Multicultural group stations have own websites for any further research.

Could the SAH be a clue? It's usually dissatisfying to consult <http://www.myradiobase.de/mediumwave/mwoffset.txt> as despite its length, it's worldwide and far from complete as to US stations, in fact only 6 of them on the list at 1500, but does include these two:

1499.9993 USA KSJX (San Jose, CA) [1499.9992-1499.9996] 20081126  
1500.0014 USA KSTP (Saint Paul (N), MN) [1500.0005-1500.002] 20130909  
showing them only 2.1 Hz apart, but the KSJX reading is from 5+ years ago (Glenn Hauser, OK, DX LISTENING DIGEST)

Admittedly, ``sounds like J-pop or K-pop`` isn't much to go on! I have looked for this a few nights since around same time, no results (gh)

UNIDENTIFIED. 1560, March 3 at 1412 UT, ``I Shall Not Be Moved`` (or was it We--?), styled as if it were a Christian hymn rather than a Civil Rights anthem; loops NE/SW, no problem yet from OKC comedy, but fading out as the song ends. Most likely KLNG Council Bluffs IA, 10 kW ND daytime, which is religious, but there are also some MO and TX stations, and in KS, KABI Abilene which is Nostalgic (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Possible pirate on 1945 kHz? I was scanning my R-390A through the 500 to 1000 and 1000 to 2000 KC bands when I stumbled across something of interest right in the 160M amateur band. On 1945 kHz, I heard oldies being played, followed by Wolfman Jack, followed by more oldies. Signal quite strong, very little fading, audio very good - very much broadcast quality, as opposed to someone running AM on a ham transceiver or even running a good vintage plate modulated AM ham transmitter. I suspected that maybe I had issues somewhere in the active antenna to preamp to splitter to R-390A chain. Tried the Racal, feed by the same system, still there, could even tell the difference in top end audio between the 8.4 and 20 kHz bandwidths on the Racal, very much ruling out in my mind a mere "ham" transmitter. Got off the "chain" by using a couple portables, first a Sony 7600GR, then a well restored Zenith Royal 1000 [Transoceanic] - Wolfman on 1945 kHz very much clear and nearly fade free. Has anybody else heard this? Give 1945 kHz a spin tonight (Phil Rafuse, VY2PR, Stratford PE Canada, 0333 UT March 3, ABDX via DXLD)

This is a welcome break from working on the Newsradio WNZF Morning Local News for Monday!!

Yes, in Palm Coast, Florida I can barely make out what sounds like 50s pop music under the noise floor trying to peak above the noise but not quite making it. 1945 on a Radio Shack DX-398 barefoot outdoors to escape the noise induced around the house. It's there; but no positive ID. The music I heard does seem to have some good low end from what I could hear. Thanks for posting (Ron Gitschier, Palm Coast, Florida, USA, 0346 UT March 3, ibid.)

UNIDENTIFIED. Unknown location; I am hearing a strange station on 4730 kHz. It is fading drastically above and below the noise floor. What I can hear of it is talk by OM in what is definitely Brazilian Portuguese. Can't find anything on it on the web. Anyone know what it is? Weak signal. S<3 March 3 (Nick Rumple, Kannapolis, North Carolina U.S.A., Yaesu FRG - 100, Drake R8, 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

UNIDENTIFIED. 4817.93, UnID at 2345 March 4 (Bob Wilkner, Pompano Beach, South Florida, DX LISTENING DIGEST) What kind of unID? Broadcast? Talk? Music? (Glenn Hauser, DXLD)

UNIDENTIFIED. 6155, March 4 at 0057, weak pulsing like OTH radar, but if so, it's narrow-band, not audible on adjacents (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 6946.5, March 1 at 0039, huge open carrier, pirate? Not usually anything there (Glenn Hauser, OK, DX LISTENING DIGEST) See NORTH AMERICA: V. of Mongolia relay, 6948.1 ??

UNIDENTIFIED. Hello DXers, Any idea which station was on 9400 kHz around 1225 UT? They were playing an Egyptian song by the legendary Abd Alhalim Hafez, followed by a test tone and then the transmitter was off the air! Any clues? All the best (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, March 5, dxldyg via DX LISTENING DIGEST)

At 1240 on the same frequency 9400 I heard FEBC Manila in Chinese scheduled 0900-1400 (Ivo Ivanov, Bulgaria, ibid.)

Here in Cairo a very weak signal of FEBC was just observed. But that UNID was S4 so was very good (Sent from my iPad, Tarek, 1321 UT, ibid.)

Tarek, we had similar songs of Hafez in August 2002, December 2003, April 2004, July 2004 around Syrian Opposition Radio group. Maybe some secret service makes trouble on radio channels around Syria? vy73 wolfy df5sx (Wolfgang B.schel, [with numerous citations from DXLDs of those months and years], ibid.)

I think this is E25 number station. They don't always have number messages but usually play the music and you can hear windows sounds and also the sound of someone playing solitaire on their PC from time to time. The Enigma newsletters have detailed logs of this station. E25 is thought to be an Egyptian number station  
<http://www.brogers.dsl.pipex.com/enigma2000/newsletters/CEN.pdf>  
(Dave Hughes, KC MO, March 5, ibid.)

UNIDENTIFIED [non]. 9765, 0220, 2/27/14 in Arabic or similar language. First noted about 0150. I had something urgent to do and didn't return until about 0220. Man, woman, music (seemingly Mid Eastern), man, woman through BoH. Nothing listed in Aoki, EiBi or Jan. or Feb. DX Listening Digest. Poor (Mark Taylor, Madison, WI, Perseus, WinRadio G313e, Grundig G1; various antennas, NASWA Flashsheet via DXLD)

Aoki now shows, as having started Feb 1:  
9765 VOA DEEWA RADIO 0100-0400 1234567 Pashto 250 70 Kuwait KWT 2931N 04741E IBB/VOA Deewa R b13 Feb. 1 (gh, DXLD)

UNIDENTIFIED. 11200-SSB, March 5 at 1433, intermittent 2-way talk, but impossible to tune in due to speech inversion, so the center frequency is also approximate (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11822-SSB, March 4 at 1425, intermittent ham talk mentioning 10 meters, apparent spur and hard to copy as modulation made the exact frequency vary; could be local, or not (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

UNIDENTIFIED. 12145.7, March 1 at 0636, open carrier with tone, then dead air, fair signal. Probably a ute, as there are no broadcasters anywhere anywhen scheduled on 12145, and this very transmitter may be the reason, wherever, whatever it may be (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 12450, March 3 at 1429, JBA carrier, 1430 traces of music? I again call upon Eastern Hemispherians to please check this out. Could be second harmonic of 6225 Democratic Voice of Burma via Tajikistan at 1430-1530. Have also checked several dates since my first log of this with no results.

12450 could also result from a leapfrog mixing product across the 25 m band, if there are two transmissions from the same site at equal intervals; example: 11500 over 11975 another 475 kHz higher, or 11600 over 12025 another 425 kHz higher, etc.

12450, March 4 at 1428-1432, another try at the very weak signal I once had, suspected of being 2 x 6225, Democratic V of Burma via Tajikistan. Nil. And apparently there will not be, as Wolfgang B,schel and Ivo Ivanov report that since March 3, the DV0B 1430-1530 broadcast is heard on summer frequency instead already, 11560. Hmm; its second harmonic would be: 23120.

I was trying to detect similar behavior to that described by Harold Sellers, BC, a few days ago hearing 6225 ñ See BURMA [non] (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17610-17615, March 2 at 0118, slight noise peak around here could pass for DRM, but nothing scheduled, nor anything needing DRM-jamming; weaker even than NZ 17670-17680 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 25950/FM UNID, 1554-1604+, 27-Feb; Definite OC; KOA Denver studio relay has not been logged here since November. Still there at 1750, but gone @2050. Appears to be back up @2223 w/random beeping. Weird (Harold Frogde, Midland MI, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. Another weak one. 35580 --- could be [harmonic of] 5930, 11860 or 17790! -- (Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, 1508 UT March 2, harmonics yg via DXLD)

UNIDENTIFIED. 35880 another harmonic, could be 3 x 11960 or 6 x 5980 (Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, 1504 UT March 2, harmonics yg via DXLD)

Would you (and everyone!) please give the time and date of your logs in body of the report?! So we don't have to try to figure it out from the timestamp of the message, which could be misleading (gh, DXLD)

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UNSOLICITED TESTIMONIALS  
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ACKNOWLEDGED ON WORLD OF RADIO 1711:

Thanks to longtime listener in Spanish and English, with a very nice letter, MoisÈs J. Corillocclla, New York, formerly Per', along with a check to P O Box 1684, Enid OK 73702 (gh) Viz.:

``Dear Glenn Hauser, My name is Moises Corillocclla. I have been a listener of World Of Radio for many years. I used to live in Per' for most of my life, for a year in Spain, and now Iim living in New York City. I know the Big Apple is not the best place for DXing, but I love this city. In fact, I always liked living in big cities, despite the fact that they are not quite adequate for the hobby. Anyway, I want to take this chance to express how important your segments and programs were in my early shortwave listening days, as well as to stay updated on the hobby these days.

As I mentioned before, I used to live in Lima, Per' during most of my childhood and adolescent years. I started listening to shortwave radio since the later half of 1988. I used to live with my grandmother and my father during those years. I used a National transistor receiver from the late 60s, a gift from my father to my grandmother. That device only had mediumwave and three bands of shortwave. How I got into shortwave listening was a mix of curiosity and play. There were no sounds usually on that band, I liked the sound of the buttons every time I played with that radio; but not until 1988 had I the curiosity of tuning around, and then one day I found a radio station that identified itself as La Voz de Los Andes, which you and I used to know as HCJB. It was an absolute thrilling discovery for me.

Once I told my father about it, he mentioned to me it was not the first time someone in the family used shortwave for amusement purposes. He liked tuning into Colombiais Caracol Radio in the early 70s. It seems it was the only radio station he ever listened to because he never mentioned anything about the stations I would discover in the future.

The second station I clearly remember discovering and listening to was Radio Exterior de EspaÑa, which at that time had really long hours devoted towards Latin America. I remember I came back from school in

the early afternoon, and the broadcast would start almost just after my lunch at around 1900 UTC (around 2 pm in Lima, UTC minus five hours). I found it fun to listen to these voices from such faraway places, at least for me. Too bad my friends at that time did not find it amusing, at least.

Few weeks later, I have found Radio Netherlands. I found it in a rather bizarre way, because I remember the first time I found them, they were talking about iclandestine radiosí, a concept which I yet did not understand quite well. It was a rather unnerving and scary show because the idea of a terrorist group speaking over radio frequencies in those years was not welcomed at all (there was Shining Path in my country in the late 80s) but that sense of clandestinity really hooked me to RNW and even more so to Radio Enlace.

That is where I started to listen into your brief shortwave news segments. As time went by, your segments were for me the most important parts of that show. Years later, when I visited the RNW studios in Hilversum, I had a conversation with Jaime Baguena, one of the presenters. He jokingly called me an iutilitaristí because I told him I loved Radio Enlace because of the shortwave news and tips. Although it was a joke, of course, there was some truth in that statement.

When I started listening to shortwave, my English was very limited. My parents, a couple of years later, put me in an English institute which I attended after my regular high school classes. At the same time, I started to improve the quality of my receiving antennas and thanks to that I was able to start listening to weaker stations. I also followed the First Gulf War through shortwave mostly because I was able to tune Radio Baghdad and some surrogate Iraqi stations (like Mother of All Battles radio service) until their broadcasting centers were bombed off.

A few years later started to tune into English speaking radio stations such as the BBC and, of course, Radio for Peace International. That is when I got a hold of your show, World Of Radio. It really helped me to be updated on the shortwave scene during a time in which I was not really much into DXing (I was more into music as a hobby) and improved my knowledge and fluency of the English language. I used to record your shows on cassette, as well as you weekly segment on Radio Enlace. Some of these tapes are still somewhere in a box in a former house in Lima.

Internet changed my life in a lot of ways. It has been easier for me to follow DX news through mail lists like DX Listening Digest (which I have been subscribed to for a few years), and the latest edition of your show via download on your website. Unfortunately the advent of

internet has created problems for shortwave broadcasts. I think it is a shame that nowadays it is something extraordinary to find an interesting show on shortwave on my location.

In NYC the only radio stations quite well audible are Radio Havana (whose political bias makes me unwilling to follow it too much), and the American religious broadcasters (which I don't care, because I don't give a damn about religion), and Radio Exterior de España (which has interesting shows every once in a while, but I'd rather listen to Spain National Radio on better quality via internet).

Internet has been lately the way for me to listen to international radio. Even Radio Ethiopia is on the web. I believe shortwave has a lot of potential, especially in places where people have limited access to the internet (that even happens in the USA, ask any poor person or someone who is computer illiterate), and it is still a viable way to spread information and entertainment. Shortwave is still a way of entertainment for me. For example, when I was living in Spain, the BBC World Service was the radio station that would be on my dial for several hours daily. It is a disgrace that politicians do not see that way.

I know that after this long letter, you might find this contribution too modest. This is my way of saying thanks a perfect stranger that has accompanied me on several years in my life. Who knows, maybe when things start to look up, I might make more constant and bigger contributions. In my life, I have learned that you never know what tomorrow may bring. Yours truly, and I look forward to still listening to World Of Radio two thousand``

#### TO BE ACKNOWLEDGED FUTURELY:

Thanks to Ron Howard for a check to P O Box 1684, Enid OK 73702 (gh)

Greetings! With continuing appreciation for WOR! Peace & health! (Jim Gershman, K1JJJ, with a contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com)

Thanks to Kevin Crouch, Northridge CA, for a check in the mail to P O Box 1684, Enid OK 73702 (gh)

#### PUBLICATIONS

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DX PROGRAMS, WORLD OF RADIO SCHEDULE, HITLIST UPDATED

Encompassing DST timeshifts:

DX/SWL/Media Programs:

<http://www.worldofradio.com/dxpgms.html>  
[altho some confirmations are pending]

World of Radio Schedule:

<http://www.worldofradio.com/radioskd.html>

Alan Roe's Hitlist of SW Stations:

<http://www.w4uvh.net/hitlist.htm>

73, (Glenn Hauser, DX LISTENING DIGEST)

#### CLEAR CHANNEL ALLOCATIONS

Guyz, I just discovered a fantastic piece of research done by a cartography student regarding mapping clear channel radio station coverage with links to the FCC database:

<http://jeffherzer.com/page.php?p=16>

I'm still learning to use it, but it's an amazing piece of software.  
Best regards, (Paul WOAD Staupe, Eden Prairie MN, March 01, MDXC yg  
via DXLD)

This is very interesting, but, am I missing something? It seems that several of the 1-A stations are not on the map, (WSB, WJR, WBAP, WCCO, WHAS, WOAI, and some of the Chicago stations (WSCR, WBBM, WLS) to name a few) and he is including some 1-B stations such as KAAY. Looks like the programs listed in his description were used to make his map. For what he has it is quite interesting, but missing many of the stations including our own WCCO. It is interesting that this guy went through this much effort to generate the map; what he has is really good. 73, (Mike Bates, ibid.)

Mike, I think he says right up front that he chose only 8 of the Clears. But you're right; he didn't select all 1-A stations for his list. Regards, (Mark Durenberger, ibid.)

Hi Mark, Thanks for the correction. I see now where he indicates that he is only using 8 of the clears. He had a list of 11 and looks to have pared it down. Of the 8 it looks like he has one class I-B station(1090), and a Mexican Clear (800). This still looks very interesting, and would be more so if all of the old 1-A's were included. I believe they were 640, 650, 660, 670, 700, 720, 750, 760, 770, 780, 820, 830, 840, 870, 880, 890, 1020, 1030, 1040, 1120, 1160, 1200. Not including Canadians on 740, and 990. Not sure on 810, and 850, as they were duplicated. 1120 was also duplicated on the west coast as was 770 (KOB). How far off is this list (from memory)? I may

have a few too many, I remember 12 sticking in my mind. I do remember 700 and 1200 being completely clear, no stations on in the Continental U.S. in the late 60is. Regards, (Mike Bates, *ibid.*)

Hi Mike. Add 1100, 1180 and 1210 and you have the complete list!  
Regards, (Mark Durenberger, *ibid.*)

BTW: For anyone staying inside today, this may be of interest, if you're wondering about those iClear Channels:

<http://www.durenberger.com/RESOURCES/documents/CLEAR-CHANARTR-W2000.pdf>  
Regards, (Mark Durenberger, *ibid.*)

POP COMM and CQ

On 3/2/2014, WWOE wrote: ``Last issue I received was December 2013.''

Last issue of CQ or PopComm? The story I get when I call them is that the December 2013 PopComm was never printed and exists only in electronic form. There was no January 2014 PopComm in any form, and the February 2014 PopComm content is part of the electronic-only CQ Plus.

(And I'm still waiting for a refund of the fairly sizable amount of money I had left on my PopComm subscription; after one more attempt to get it directly from CQ, my next call will be to the NYS attorney general's office.)

As I've said and keep saying, I'm sympathetic to any niche publisher who's dealing with tight finances - I \*am\* one, after all. But if you can't be honest with your customers and your contributors about what's going on, that sends up a huge red flag for me. It continues to be my understanding that writers for PopComm and CQ aren't getting paid as promised for their work, and while some of them are apparently willing to keep writing for free, it very much appears to me as though the printing company isn't as accommodating. I'll be very surprised if even CQ is around as a print magazine by the end of 2014 at this rate.

It's a shame, but if it's not sustainable, it's not sustainable.  
(Scott Fybush, NY, ABDX via DXLD)

#### CONVENTIONS & CONFERENCES

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RADIO CAROLINE 50TH BASH, ROCHESTER, 8 MARCH  
<http://www.radiocaroline.co.uk/>

Looking forward to saying hi to BDXC members, other friends and

personalities at this historic event; do let me know if you are going please. Sorry to anyone who hasn't got a ticket, it's now sold out.

Looks a brilliant day and there will be coverage on air for those who couldn't make it. Events Timetable:

10:30am Doors open and a chance to meet to and greet before things get underway  
11:30am Radio Caroline in the 1960s hosted by Roger Day  
1:00pm Break for lunch  
2:00pm Radio Caroline in the 1970s hosted by Bob Lawrence  
3:00pm Radio Caroline in the 1980s hosted by Peter Phillips  
4:00pm Q&A session with Roger, Bob and Peter  
4:30pm That was then, this is now. Peter Moore on Caroline since coming on to land and the future  
5:00pm Break to eat and socialise  
7:30pm Charlie Dore including a special rendition of "Pilot of the Airwaves"  
9:00pm Music with The Counterfeit Beatles  
11:00pm The day ends  
Peter Antony will also be broadcasting live from the event between 10am and 1pm (via Mike Terry, Feb 28, BDXC-UK yg via DXLD)

Which Rochester? Not Victoria, New Hampshire, New York or Minnesota, I bet; there's a little one just east of London UK on an inlet (Glenn Hauser, OK, DX LISTENING DIGEST)

#### WELCOME TO EDXC CONFERENCE 2014

Dear DX Friend, We would like to invite you to the EDXC Conference 2014 to be held in the Southern France on 19-22 September 2014. The first part of the conference (19-21 September) will take place in a beautiful small village Saint-Dalmas de Tende situated approximately 80 km North-East from Nice. The latter part of the conference (21-22 September) will take place in the city of Nice.

It is understandable that people are coming from and going to different places and different times. That is why we will try to be very flexible with the conference packages. The price for the basic package will be around 175 € (single) / 120 € (double) including:

Accommodation: 2 nights in Saint-Dalmas de Tende  
Banquet dinner  
2 Coffee breaks  
Conference fee

The preliminary programme is as follows: All times in CEST [UT +2]

Friday, 19 September 2014

- 1330 EDXC Express leaves from Nice (an option for those who would like to travel to Tende together)
- 1530 Arrival in Saint Dalmas de Tende & check in at the hotel Le PrieurÈ <http://www.leprieure.org>
- 1630 EDXC conference check in starts
- 1800-2000: Opening of the conference, some lectures and presentations
- 2000 Dinner on your own

Saturday, 20 September 2014

- 0700-0900 Breakfast
- 0930-1230 EDXC programme
- 1230-1400 Lunch
- 1400-1600 A tour in Tende
- 1630-1830 DX programme
- 1900 EDXC Banquet

Sunday, 21 September 2014

- 0730-0930 Breakfast
- 1000 Check out from the hotel + the Excursion "Visiting three countries in one day":
  - Ventimiglia, Italy: a short walk in the city & a coffee break
  - Monaco: a visit of the Radio Monte Carlo (Italian service) studios (to be confirmed), a tour around the city by walk, lunch on your own
- 1800-1900 Arrival in Nice, check in at the hotel(s). Our recommended hotel is Hotel St Paul <http://www.lesaintpaul-hotel.fr> but we give participants free hands to book their accommodation in Nice
- 1900- Free time in Nice, dinner on your own

Monday, 22 September 2014

- 0700-0930 Breakfast
- 1000-1500 Excursion in Nice with possible visits at radio stations (Christian Ghibaudo is working hard to arrange us visits at radio stations in Nice)
- around 1500 End of the conference

If you have anything to ask, please, do not hesitate to contact Kari [ksk@sdxl.org](mailto:ksk@sdxl.org) or the main organizer Mr Christian Ghibaudo [chr.ghibaudo@gmail.com](mailto:chr.ghibaudo@gmail.com) More information can be found also on EDXC blog <http://www.edxcnews.wordpress.com>

Once again, we would like to see you at EDXC conference 2014 in September. You are warmly welcome!

(Kari Kivek‰s, Secretary General of EDXC  
Jan-Mikael Nurmela, Assistant Secretary General of EDXC  
March 2, DX LISTENING DIGEST)

WINTER SWL FEST BROADCAST: see USA: WRMI

WORLD OF HOROLOGY

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Video from The Atlantic: WHERE TIME COMES FROM

The time that ends up on your smartphone – and that synchronizes GPS, military operations, financial transactions, and the internet – originates in a set of atomic clocks at the U.S. Naval Observatory.

Watch this:

<http://www.theatlantic.com/video/index/358609/where-time-comes-from/>

It's only tangential to DX but this is where the time comes from for WWV, WWVB and WWVH (Kevin Redding, Crump TN, Feb 27, ABDX via DXLD)

MARITIME RADIO DAY 2014

Welcome to the Maritime Radio Day 2014 from April 14th 1200 GMT to April 15th 2200 GMT --- The Maritime Radio Day is being held annually to remember the nearly 90 years of wireless service for seafarers. Since its beginning in 1900, Maritime Radio was in use mainly until the end of 1998.

The MRD is open to all Amateur Radio Stations. Special stations (like Coastal radios and ship callsigns) can participate to the MRD only if operated by former Commercial or Navy operators, or by radio technicians who worked in the installation and/or maintenance of naval equipment. If you are a former merchant marine Wireless Operator (or former technician) please register to this event by communicating your certificate type/year and the details about your MRD activation to R/O Rolf Marschner at: dl9cm@t-online.de  
<http://www.trafficlist.net/mrd/>  
(via Mike Terry, Feb 27, dxldyg via DXLD)

LANGUAGE LESSONS Tok Pisin: see AUSTRALIA

++++++

Subject: ÷1

Hi, I've recently returned to SW listening, after a break since the mid 90s, when my Lowe HF125 died. I was very disappointed to find that Deutsche Welle no longer broadcast on SW, Radio Österreich International have closed and Swiss Radio International has been taken over and doesn't seem to broadcast in SW.

That means, as far as I can tell, there aren't any regular broadcast from native speakers in German. I've only found broadcasts on Radio China, Radio Taiwan and Radio Romania, in German, where the standard of the spoken German is much lower. I was pleased to come across  $\div 1$ , from Austria, who broadcast for a short time Mondays to Fridays 7 - 8.15, Saturdays and Sundays 7 - 8.10 (local times). Reception was reasonable using an Eton S450, with built in antenna.

Europa Kurzwelle [MEZ/MESZ]  
Montag bis Freitag, 07:00 - 8:15, 6155 kHz  
Samstag und Sonntag, 07:00 - 8:10, 6155 kHz

Best wishes (Phil Hexter, Caerphilly, UK, March 2, DX LISTENING DIGEST)

Phil, Welcome back. Yes, there have been tremendous changes (mostly for the worse) on SW during your hiatus. DW still does broadcast on SW, but only to Africa and parts of Asia, never in German.  
Considerable English remains, only via Rwanda.

I can't vouch for it being up to date or the quality of stations' German, but this source will display schedules of broadcasts in German, or several other languages. There is still a lot of German out there, even if you hit AM/DRM only, covering SW and MW, and LW, I suppose.

<http://www.addx.de/Hfpdat/plaene.php>  
Regards, (Glenn TO Phil, via DXLD)

DIGITAL BROADCASTING --- DTV See OKLAHOMA  
+++++

DIGITAL BROADCASTING --- DRM See also AUSTRALIA; BRAZIL; INDIA!  
+++++ MONGOLIA; SOUTH CAROLINA; UNID 17610

DIGITAL RADIO AROUND THE WORLD

Download your free copy of here:  
[http://www.cfmediaview.com/lp1.aspx?v=6\\_1276947050\\_57920\\_2](http://www.cfmediaview.com/lp1.aspx?v=6_1276947050_57920_2)  
(Alokesh Gupta via Drita «iÁo, DXLD)

RADIO EQUIPMENT FORUM  
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RADIOSHACK TO CLOSE 1,100 STORES; POSTS Q4 LOSS

Not much of a surprise. Its core business is selling cellphones. I believe it sells more than anyone else.  
<http://www.twice.com/article/news/radioshack-close-1100-stores-posts-q4-loss/>

110175

(Dennis Gibson, WB6TNB, Sent from my iPad, March 4, ABDX via WORLD OF RADIO 1711, DX LISTENING DIGEST)

Not sure where "The Shack" is headed. I'm not sure they know either. They seem to have fallen into irrelevance other than cell phones. The Super Bowl ad made little sense to me. New directions? They seem to be pushing 3D printers lately. Talk about a niche product. I hope they survive (mediumwavedx, March 5, ibid.)

I get besieged with aggressive sales people pushing cell phone plans, etc. when I walk in. I am usually in there for a part - if you know what they stock, it can be a timesaver. Unfortunately fewer and fewer RS stores stock parts, and the number of parts they stock is dwindling. They used to be a source for ANY integrated circuit - you could order what you needed and they would get it. Then they made a deal with one semiconductor company and zap - you couldn't get what you needed any more. Now - I have active accounts with Digikey and Mouser, and make a longer drive to Frys which still has an awesome stock of components.

Of course we know about their knock-offs of good radios from other manufacturers. You have the incredible Superadio series from GE, and what happens? RS comes out with a version of their own - the 12-603. The same concept, but fewer IF transformers, smaller ferrite rod antenna for AM, whacked up AGC, smaller speaker. Take a good idea, cost reduce it.

I haven't gotten around to posting that video I did comparing Radio Shack, GE/RCA, and C Crane yet. But I can truthfully say - even modified with bigger ferrite rods, better IF sections - Radio Shack hasn't produced a DX radio that equals GE / RCA. Not the 12-675, 12-655, 12-650, or 12-603. Pretty good radios if you retrofit, but for the money on eBay - go for GE.

The only one of some note is the 12-655 which has a really hot front end and decent size stock antenna rod. But the electromechanical design is pitiful and stuck it with a super small speaker. Retrofitted with a slightly larger ferrite bar and helping it out with another ceramic filter, it is pretty good but still suffers from overload with strong locals leaking into frequencies 20 kHz away. RS was famous for skimping on IF stages after the 12-675 which had four. A really decent portable with no overload issues. Of course germanium transistors. A bigger ferrite bar antenna, and it is a good DX portable.

The 12-650 may be even better than the 12-655 but they retreated from the FET RF transistor. It has a really good bipolar RF transistor. An adequate ferrite bar antenna, but a bigger one is a big help, as is an

additional AM ceramic filter.

The biggest disappointment to me was the 12-603. They missed it on four, maybe 5 points. Small ferrite bar, only two IF transformers, bad AGC, no FM antenna trim, and why they didn't take advantage of the output on the IC for tuning light I will never know. They also misapplied the IC in several ways. Radio Shack's legacy will not be good if they go under (Bruce Carter, TX, ibid.)

Strictly from a marketing point of view, many years ago Radio Shack made a mistake in going for the large-ticket glamor electronics business, because they never had the capital or savvy to compete with the big guys. They should have stuck with their parts and supply business, which although it is based on small-ticket merchandise, offers the prospect of much greater profit margins than that can be garnered from a niche business (Dick W., ibid.)

Ooo -- I here simply got sick of the place here in SW Connecticut area. Totally obnoxious sales people that knew almost nothing. I guess many thought they were 'cool' with the telephones. I simply found it difficult to try to shop a store with jerks that knew nothing (and a personality to go with it). If they knew anything besides phones it was very limited there. Around here they even quit carrying radios. Radio Shack --- marine radios, business radios, CB, amateur radio --- then they wander away (internet terminal zz4a, ibid.)

[http://www.washingtonpost.com/business/economy/radio-shacks-back-to-the-80s-culture-meets-2014-company-to-close-1100-stores/2014/03/04/7bbfe286-a3d2-11e3-84d4-e59b1709222c\\_story.html](http://www.washingtonpost.com/business/economy/radio-shacks-back-to-the-80s-culture-meets-2014-company-to-close-1100-stores/2014/03/04/7bbfe286-a3d2-11e3-84d4-e59b1709222c_story.html)

Snazzier Phones and less educated sales people (interneet terminal zz4a, ibid.)

The Radio Shack in East Providence, RI has been good. The ones who work there did have knowledge about electronic parts, and they did have things in stock. I have bought parts to repair some of my clients' equipment. For example, I had to replace bad capacitors on a Dell computer motherboard to get it going again, and Radio Shack had the parts and it was cheap. No doubt, some stores haven't been good but this one has been fine. Also there is one in Attleboro, MA which is OK. I hope neither get shut down (Craig Healy, RI, ibid.)

I miss this. We had a Radio Shack here for probably 10 years. It closed up about 4 or 5 years ago when they did a round of closings. Seems like when they first opened up they had more parts (potentiometers, resistors, capacitors, plugs, jacks, etc.) and then downsized to putting them in drawers like what most RS stores have now. In my business I replace caps on motherboards and on the power

supply boards inside monitors to get them working again. They didn't have a very big selection of caps anyway so I've always just ordered what I need from Digikey or Mouser.

Sad situation since I worked for the radio station all those years and we ALWAYS were needing connectors and switches and things like that. It was nice while they were here. I know up in Kemmerer, Wyoming (a town of about 2000 people) there is a furniture store that is also a Radio Shack "Dealer". Here in Evanston we actually had a "Dealer" too. The dealer stores were able (still are?) to stock whatever they wanted and order the rest. There was also a "dealer" over in Lyman, WY (population 1800?) and they actually had LOTS of connectors, resistors, etc.; in the 90s before we got our RS here, I used to drive over there because that "dealer" had more electronic parts than our "dealer" here.

I'm not sure what this means for the "dealers" out there. I guess they'll be able to stick around as long as RS exists. If they go under then I guess the dealers will too. I wonder if they continue to downsize and close stores if they'll eventually try having an online presence only. Don't know how that'll work out since if I'm going to order something, especially electronic components, ONLINE, then I have the absolute widest variety of choices to choose from and Radio Shack would be pretty far down the list compared to being able to find everything at Mouser and DigiKey.

I really miss the Radio Shack I grew up with as a kid and being able to go in to find resistors and capacitors and bulbs and "build a crystal AM radio" kits. I loved those project kits they used to have. "20-in-one" and "10-in-one" and so forth; they came with the components and all those little springs connectors you'd use to connect things together and make all sorts of things. What a geeky little nerd I was (am still) (Michael n Wyo Richard, *ibid.*)

I remember as a kid looking forward to the new catalog every year. I also loved the 50 in 1 etc., kits. I guess it is reality but it is sad to me (Juan Gualda, Fort Pierce, FL, *ibid.*)

I also remember the great Lafayette Radio and Allied Radio catalogs. They probably go further back than most of the members here! (Dick W., *ibid.*)

QUESTION: WHICH ANALOG SONY SRF WALKMAN WOULD YOU RATE THE BEST ULR?

Hello Steve, Dennis and Mark,

<<< I remember a post by Gary DeBock that identified six AM/FM Walkman radios that utilized the CXA1129N "radio-on-a-chip" ...

1. SRF-29
2. SRF-39
3. SRF-39FP
4. SRF-49
5. SRF-59
6. SRF-S84 >>>

Yes, all of these Sony analog "Walkman" portables share the innovative CXA1129N chip (which provides superior sensitivity, selectivity and image rejection on the MW frequencies, compared to most analog pocket radios), and they all share the same basic circuitry. After performing alignments on all of them and observing their build quality, DXing performance and survivability over the past 6 years; however, some important differences have become apparent.

As for the SRF-59, it is Sony's mass-produced "economy model," where various quality control corners seem to have been cut in an effort to maximize profits. The factory AM alignments tend to be haphazard at best, with over 80% of the models receiving a major AM sensitivity boost when both the low and high band peaking adjustments are carefully performed by a qualified hobbyist. The quality of the tuning capacitor is low, and the model typically develops the "Scratchy Tuner" issue (noisy static when the MW frequency is changed) after about 2 years of steady usage. The only cure for this issue is complete replacement of the tuning capacitor -- an impractical solution for an \$18 radio. Because of the internal CXA1129N chip a well-aligned SRF-59 can provide some serious DXing fun for about 2 years before it goes on the blink, though-- not bad for an investment of around \$18.

All of the other models listed above (except for the sub-miniature SRF-S84, which has a unique tuner) have a higher quality tuning capacitor than that used in the SRF-59, and as such, all of them should provide good DXing performance indefinitely if they are not abused. Sony also seemed more motivated to provide quality factory AM alignments on these other models, so that most of the SRF-29, SRF-39, SRF-39FP and SRF-49 models are at least "in the ball park" for peak AM sensitivity when they come out of the Chinese factories. The SRF-S84 model is kind of a special case -- around 2011 Sony changed the design of the model so that the AM loopstick coil could not be adjusted, thereby making a low-band AM sensitivity peaking adjustment impossible. As such, new SRF-S84 models typically are relatively deaf on the lower AM frequencies-- a congenital defect that cannot be corrected.

As for survivability, the SRF-39FP "Prison Radio" has an awesome reputation of survival in one of the toughest environments on the

planet-- among prisoners in high-security jails. As detailed in the special article in the New Yorker magazine recently  
<http://www.newyorker.com/online/blogs/elements/2014/01/the-ipod-of-prison-sony-radio.html?currentPage=all>

the radio is practically indestructible, and is frequently passed down from one convict to another when jail time is over. The SRF-39FP seems impervious to being dropped, and typically comes out of the Chinese factories in excellent alignment. But there is no reason why the SRF-29, SRF-39 and SRF-49 models cannot survive just as long as the SRF-39FP, so long as DXers handle them with care. 73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), IRCA via DXLD)

SDR Receiver ELAD-FDM-S2: Test drive with a 6MHz HF file!

Hi - to test and to try out receivers had been a difficult animal. With SDRs, their freely available software and some HF-files all has changed: Do it yourself!

I had prepared such a test drive with a 6 MHz wide HF file (actually three, chained automatically by the software), centered around 10 MHz, just 20 minutes after local sunset at 1700 UT on a 83 m long piece of wire with ELAD's FDM-SW2.

A screenshot of the whole recording as sonogram (blow it up to 100% - woow!) can be downloaded at:

<[http://sdr.eladit.com/Sample%20wav-files/DK80K/10MHzCF\\_5MHzWidth\\_1700UTC/10mhzcf\\_131s.png](http://sdr.eladit.com/Sample%20wav-files/DK80K/10MHzCF_5MHzWidth_1700UTC/10mhzcf_131s.png)>

It has been made with Simon Brown's "SDR-RADIO.COM".

Then you may view a video with some examples from this file (broadcast as well as utility) at:

<<http://sdr.eladit.com/Sample%20wav-files/DK80K/Video/>>

To actually take a test drive, you have first to download the software FDM-SW2 itself; it's free:

<[http://sdr.eladit.com/FDM-sw2%20Software/FDM-SW2\\_complete\\_setup\\_sw\\_1\\_03Beta10/](http://sdr.eladit.com/FDM-sw2%20Software/FDM-SW2_complete_setup_sw_1_03Beta10/)>

Install it. Then download the three HF (WAV) files from this folder:

<[http://sdr.eladit.com/Sample%20wav-files/DK80K/10MHzCF\\_5MHzWidth\\_1700UTC/](http://sdr.eladit.com/Sample%20wav-files/DK80K/10MHzCF_5MHzWidth_1700UTC/)>

This may take a while, for they weigh 4 GB.

Copy them into the "Recordings" folder of FDM-SW2 software.

Start software FDM-SW2, click onto "Offline", then into "File", and choose the first WAV-file. Start playing. During playing, they are automatically chained. As the recording is wide, but short, you may activate the loop function. Now try out the receiver/file, as you like

- it's a feeling really like "live"!

Hopefully, your PC accepts these big files, and is not stuttering. It all works fluently on a PC, state-of-the-art. It is planned to upload also smaller files. Critics & comments welcomed! --- 73, (Nils, DK8OK, Schiffhauer, Germany, March 4, dxldyg via DX LISTENING DIGEST)

Elad FDM-S1 and FDM-S2

<http://shop.elad-usa.com/sdr-radio/fdm-s1/>  
<http://shop.elad-usa.com/sdr-radio/fdm-s2/>

I thought I saw a mention of these recently. Are these viable competitors to Perseus and Excalibur in raw DXing capability terms and in spectrum capture / replay ability? Of use for "field" operation: "FDM-S1 is powered by USB connection due to less than 2.2 W power consumption." (Mark Connelly, WA1ION, South Yarmouth, MA, 2 March, IRCA via DXLD)

They certainly look ideal for travel, Mark. Principal question is how much the lack of preselection filters affects them (they call it a "sampler" at first, changing to "receiver" for under 30 MHz for which there is a low pass filter.) The similarly priced SDR-IQ does have switched front end filters, but it delivers 192 kHz bandwidth compared to up to 6144 kHz (really, that's what they say; the Elad started as a 192 kHz receiver also)

A couple of us here on the west coast are talking about making an investment to find out; there is a reasonably good review or two floating around on the web.

The S2 is very intriguing, though not yet widely available; 2 different receivers possible (though only at about 300 kHz bandwidth each, I understand, though you can still get 6 MHz bandwidth out of one; there's also the complication of a separate VHF receiver); per Simon Brown on the sdr-radio list:

"Preliminary: FDM-S2 has a 122.88 MHz sampling rate with 16 bit ADC High performance analog to digital converter this means: 9 kHz to 52 MHz direct sampling SDR receiver; -132 dBm MDS (Bandwidth 500 Hz) @ 14 MHz - USB Port Powered - 2 antennas input: one for HF, one for VHF (VHF input has 2 filters: one for use Broadcasting FM Band (74-108 MHz), one for 136-160 MHz, and more. - possibility two independent receivers: FDM-S2 has two independent NCO (Numerical Local Oscillator) and the new FDM-SW2 software, using Multichannel Extio Dll."

Stay tuned --- to a 6 MHz wide swath. best wishes, (Nick Hall-Patch, BC, ibid.)

## REMOTE CONTROL FAILURES AT STATIONS

I think it was Kevin Raper who said a certain brand (which he named) of remote control equipment has a lot of failures that result in illegal operation. I think some of it has to do with stations cutting expenses for engineering. What they don't realize is that one violation they consider minor or harmless can result in a fine that is more than the amount they saved. Among other things, FCC field agents look at things that are easy to inspect and find a lot of violations. Many result in substantial fines. You get what you pay for (Dennis Gibson, CA, Feb 28, Sent from my iPhone, ABDX via DXLD)

Kevin Raper spoke of the Sine Systems One remote control system. As with most equipment, it runs on ordinary 120 VAC. And naturally, aside from grounding and surge protection, you want to keep that baby on an appropriately-sized uninterrupted power supply (UPS). And keep the batteries for this in good condition so it can function as intended. Kevin went on to speak of some of the functions that require close monitoring for proper operation. They used to have a Sine Systems One Remote Control at then - WGSR 1570 Fernandina Beach, Florida. Non directional 10 kW by day and 30 W at night.

It took a fair amount of expertise and patience to program. I can't count the number of daytime power at night faux paws [sic] I've come across with that arrangement after I left the station to resume my career in the US Navy. Touring the Caribbean and South America, I'd email the station owner (in Kalamazoo, MI) that the station was putting a nice signal into Latin America late in the evening and he ought to get things checked out.

Once in a great while you might get a strike or near-lightning strike that can stun the microprocessor or freeze a remote control, where you have to do a 'power cycle' on the 120 VAC to reset things. Many of the current generation remote controls will phone you and/or email you when conditions are out of tolerance. A great investment for any broadcast station, if you ask me. Some owners will not listen to sage advice, and sometimes end up on the other end of that 'you can pay me now or pay (me) later' scenario. I'll count myself quite fortunate that I do not have to bear a lot of effort to convince anyone to get the equipment needed to provide smooth operations of the facilities I'm in charge of (Ron Gitschier, Palm Coast, FL, ibid.)

Sine Systems units have the bad habit of dumping all info if there is a power blip. Most stations that have them put them on a UPS. If the outage is long enough, the UPS is drained. That said, both Kevin and I discussed this, and he said and I agree, this unit should never have been allowed to get to the market. It needs to have a way to not drop

settings if power is removed. AND a radio station should have enough institutional control to know their station is on the right power levels EVERY night and on time. Some of this wrong power level stuff is deliberate, and I know which stations they are around here (Powell E Wayy III, SC, W4OPW, March 1, *ibid.*)

The problem is if the power drops after sunset, when the station is off anyway, then the power comes back on at "Zero Dark : Thirty" AM, the transmitter lights right up at daytime power and pattern. The FCC at minimum should make 'em retrofit the Sine remote so the memory dump failure mode is "Transmitter OFF". 73, (Kevin Raper, KJ4HYD, CE WCKI WQIZ WLTQ, *ibid.*)

#### IBB Facebook Site

You guys are going to love this site for transmitter pics  
<https://www.facebook.com/InternationalBroadcastingBureau?ref=stream>  
(Ian Baxter, NSW, March 5, Shortwavesites Yahoo Group via DXLD)

#### PROPAGATION

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#### TRANSOCEANIC F2 PROPAGATION INTO LOW VHF BANDS, HARMONIX

Finding the time to play radio at the moment is limited, logging it even more so. Some recent logs of the more interesting stuff.

27/2/14

31030, HF Spur 2 x 15515 kHz Radio Kuwait, Sulaibiyah  
[http://www.ukdx.org.uk/tv/audio/31030\\_270214.mp3](http://www.ukdx.org.uk/tv/audio/31030_270214.mp3)

3/3/14

35790, HF spur 3 x 11930 khz R. Martí, Greenville, USA  
[http://www.ukdx.org.uk/tv/audio/35790\\_030414\\_marti.mp3](http://www.ukdx.org.uk/tv/audio/35790_030414_marti.mp3)

36470, WFM Brasilian link, waiting on confirmation of ID  
[http://www.ukdx.org.uk/tv/audio/36470\\_030314.mp3](http://www.ukdx.org.uk/tv/audio/36470_030314.mp3)

35900, WFM Spanish language South American STL, -3H UT "Son las 14 horas, X10 107.7 FM, tus sentimientos hechos musica". It's 14 hours .... your feelings made into music  
[http://www.ukdx.org.uk/tv/audio/35900\\_030314\\_short.mp3](http://www.ukdx.org.uk/tv/audio/35900_030314_short.mp3)  
[likely Argentina by timezone --- gh]

4/3/14

36275, WFM Lider FM Ponto Dos Volantes, Brasil. Thanks to Hugh for this one, first clip says '120 minutes, 2 hours of music' Second clip is an advert for a funeral agent in Ponto Dos Volantes. Googling

turned up <http://www.liderfmpv.com/> which in its schedule shows 14:00 - 16:00 120 MINUTOS com Rone Santos  
[http://www.ukdx.org.uk/tv/audio/36275\\_040414\\_adbreak.mp3](http://www.ukdx.org.uk/tv/audio/36275_040414_adbreak.mp3)  
[http://www.ukdx.org.uk/tv/audio/36275\\_040414.mp3](http://www.ukdx.org.uk/tv/audio/36275_040414.mp3)

50 MHz opened yesterday with signals from a number of ZS6 stations. Signals peaked at S7 with one working my neighbour Kev along the coast.  
[http://www.ukdx.org.uk/tv/audio/50115\\_040413.mp3](http://www.ukdx.org.uk/tv/audio/50115_040413.mp3)

Lots of 39 MHz US yesterday from MD and NJ, one mystery was this one. 39540, 103.5 ??? County  
[http://www.ukdx.org.uk/tv/audio/39540\\_040414.mp3](http://www.ukdx.org.uk/tv/audio/39540_040414.mp3)

(Paul, Sussex Coast, England, J000, Icom IC-R8500, R820T SDR USB Dongle. HS Publications D100 TV-DX receiver. Sony XDR F1HD and XDR-GTK interface. W4KMA custom 24-100 MHz Log Periodic <http://www.ukdx.org.uk>  
<http://www.youtube.com/Aceblaggard> --- March 5, vhfskip yg via Tim Bucknall, Congleton, UK, Social Media Co-ordinator #KresySiberia, Mar 5, harmonics yg via DXLD)

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:Product: Weekly Highlights and Forecasts
:Issued: 2014 Mar 03 0835 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/weekly.html
#
#           Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 24 February-02 March 2014
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An X4/2b x-ray flare on 25/0049 UTC from Region 1990 (S15, L=108, class/area=Hkx/250 on 24 Feb) brought solar activity to high levels and affected the character of the space weather environment for the remainder of the week. This event was associated with Type II (est. shock speed 1972 km/s) and Type IV radio sweeps, as well as a fast-moving, asymmetric-halo coronal mass ejection (CME) that was first seen in Lasco C3 imagery at 25/0130 UTC. Although not aimed directly at Earth, the glancing blow from this CME brought major geomagnetic storm conditions on 27 February described below. Region 1990 was also responsible for two other M1 flares the day prior at 24/1117 UTC (with an Sf optical flare) and 24/1205 UTC. M1 flares were also attributed to Region 1982 (S10, L=106, class/area Ekx/450 on 24 Feb) at 26/1501 UTC (M1/1n) and 01 Mar at 1333 UTC (M1); Region 1992 (S24, L=93, class/area=Eki/370 on 02 Mar) at 28/0048 UTC (M1/Sn); and Region 1986 (N14, L=176, class/area=Cro/40 on 25 Feb) at 02/2319 UTC (M1/Sf).

The greater than 10 MeV proton flux at geosynchronous orbit was elevated following the flare on 25 February. By 25/1355 UTC flux had exceeded the 10 pfu threshold. It stayed above 10pfu throughout the remainder of the week. On 27 Feb, the flux was further enhancement as the shock from the 25 Feb CME described above arrived. 10 MeV flux briefly crossed S2 (Moderate) levels by 28/0835 UTC, reached a peak value of 103 pfu at 28/0845 UTC, and began a very gradual decline afterwards. The greater than 100 MeV proton flux at geosynchronous orbit was also enhanced following the X4/2b flare, but only reached a peak of 0.9 pfu at 25/1945 UTC.

The greater than 2 MeV electron flux at geosynchronous orbit was at low to moderate levels all week.

For the second time during the month of February, the geomagnetic field reached major storm levels. At 27/1609 UTC, the shock from the 25 Feb CME described earlier arrived at the ACE spacecraft. Solar wind speed jumped from pre-shock values near 350 km/s to a maximum of 519 km/s by 27/1936 UTC before beginning to decline. Bz plummeted to -18 nT by 27/1804 UTC while total field reached 22 nT around the same time. Bz remained mostly negative until about 28/0200 UTC. A geomagnetic sudden impulse was subsequently observed at the Hartland magnetometer (22 nT) at 27/1653 UTC. Geomagnetic conditions were initially at active levels for the 27/1500-1800 UTC period, but increased to major storm levels for the 27/1800-2100 UTC period. Minor storm (G1-Minor) levels were observed during the 27/2100-2400 UTC period. Unsettled to active levels persisted through the 28th before returning to mostly quiet levels. Data from the GOES 13 and 15 magnetometers suggested a magnetopause crossing around 27/1700 and 2000 UTC, respectively. The geomagnetic storm was also associated with an ionospheric storm-enhanced-density episode over western North America and the east Pacific. Aurora was reported as far south as East Anglia in the United Kingdom. Relatively nominal solar wind conditions returned by late on the 28th after which the geomagnetic field settled down to quiet to occasionally unsettled levels.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 03 MARCH - 29 MARCH 2014

Solar activity is expected to be low to moderate levels with high levels possible throughout the forecast period.

There is a chance for a proton event at geosynchronous orbit throughout the forecast period.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels with a chance for high levels on 09-10 and 13-15 March in response to effects from a coronal hole high speed stream.

Geomagnetic field activity is expected to be at mostly quiet to unsettled levels in the absence of any transient features. There is a chance for active levels on 09-10 March in response to a negative polarity coronal hole high speed stream.

```
:Product: 27-day Space Weather Outlook Table 27D0.txt
:Issued: 2014 Mar 03 0836 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
#      27-day Space Weather Outlook Table
#      Issued 2014-03-03
#
#      UTC      Radio Flux    Planetary    Largest
#      Date      10.7 cm      A Index     Kp Index
2014 Mar 03      165          5          2
2014 Mar 04      165          5          2
2014 Mar 05      160          5          2
2014 Mar 06      155          5          2
2014 Mar 07      155          5          2
2014 Mar 08      155          5          2
2014 Mar 09      150          8          3
2014 Mar 10      145          8          3
2014 Mar 11      130          5          2
2014 Mar 12      135          5          2
2014 Mar 13      135          5          2
2014 Mar 14      135          5          2
2014 Mar 15      130          5          2
2014 Mar 16      130          5          2
2014 Mar 17      130          5          2
2014 Mar 18      135          5          2
2014 Mar 19      135          5          2
2014 Mar 20      135          5          2
2014 Mar 21      145          5          2
2014 Mar 22      155          5          2
2014 Mar 23      155          5          2
2014 Mar 24      155          5          2
2014 Mar 25      160          5          2
2014 Mar 26      160          5          2
2014 Mar 27      160          5          2
2014 Mar 28      155          5          2
2014 Mar 29      150          5          2
(SWPC via WORLD OF RADIO 1711, DXLD) ####
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